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AMBULANCE.
MASS-GENERAL HOSP

Eighty-Fifth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home at
Waverley.

1898.

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THE

EIGHTY-FIFTH ANNUAL REPORT

FOR THE YEAR 1898.

At the annual meeting of the Corporation held Feb. 2, 1898, the Hon. Francis C. Lowell was elected to fill the office of Vice-President made vacant by the death of the Hon. John Lowell.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation have the honor to submit the following: —

THE MASSACHUSETTS GENERAL HOSPITAL.

A summary of the financial exhibit for the year for this department, with that for 1897 added for comparison, is as follows: —

	1898.	1897.
Expenses	$173,763.39	$171,469.60
Charges to patients	66,774.19	52,179.66
Deficit	$106,989.20	$119,289.94
Income from various funds and free bed subscriptions	106,120.57	97,159.42
Net deficit charged to General Fund	$868.63	$22,130.52

The receipts from paying patients show an increase of	$14,594.53 or 27.73%
The expenses of administration show an increase of	$2,293.79 or 1.34%
The average number of patients shows an increase of	18 or 7.65%

The total number of patients treated during the year was 5,053 as against 4,312 in 1897, while the average number in the Hospital during the year was 253 as against 235.

The number of free patients treated during the year was 3,010 as against 2,980 in 1897, while the number of patients paying in whole or in part was 2,043 as against 1,332.

The average cost per week was $13.16 as against $14.03.

The foregoing facts amply justify the satisfaction that the Trustees have taken in the marked administrative ability shown by the Resident Physician, Dr. Herbert B. Howard. Dr. Howard assumed the duties of this office on June 1, 1897, so that his report covers the first full year of service on his part. His administration has been eminently successful both on the side of service rendered to the public and of that rendered to the Hospital: to the public he has given an increase of free patient service, and to the Hospital an increase of 27.73% in returns from paying patients.

This result has been accomplished in spite of the severe strain and expense put upon the Hospital owing to the large number of sick soldiers taken there on their return from the war, for whose care nothing has as yet been received from the National Government.

In this connection the loyal service of the Staff, the Resident Physician, and all connected with the Hospital, under the increased responsibilities and burdens of caring for the sick soldiers, may well be referred to as worthy of all praise.

The number of out-patients treated was 28,741 as against 29,181 in 1897; the average daily attendance was 294 as against 303.

During the past year the Treadwell Library has for the first time in its history been classified and arranged. It has been found to contain 4,891 volumes.

It appears from the Surgical Tables that 219 cases of Appendicitis were operated on during the year, of which 201 were during an attack, with the result that 30 died and 171 recovered; 18 were operated on between the attacks, with no deaths. The number of these cases treated at the Hospital has steadily increased during the last five years, until it now appears that a large proportion of these cases occurring near Boston come to this Hospital. Such work is invaluable to this community, as these 171 cases represent so many lives. The admission of 201 septic cases to the Hospital, however, is a serious menace to the antiseptic operations in which the Hospital has in late years excelled. This danger has been met by increased activity of the administration and Staff. The Staff has introduced many improvements in antiseptics; for example, the use of gloves by the operators and assistants has materially lessened the danger of spreading sepsis. There is, however, a great need of more and better operating rooms, so that the surgeon can separate the septic from the aseptic operations. With such a large amount of important work on hand the Hospital appliances should be made as perfect as possible.

The X-ray apparatus, given to the Hospital by Dr. Charles G. Weld in 1897, has proved to be of the greatest value; not only have most of the broken bones been treated by the light of the X-rays, but bullets and other foreign bodies are constantly located in this way. The operation of Œsophagotomy has been done four times for coins and whistles caught in the throat.

It appears from the Medical Tables that the number of cases of Typhoid Fever admitted during the year is more than double the number received during 1897, being 218 as against 95. This increase was due largely to the necessity of providing for the treatment of sick soldiers, especially for those who had acquired Typhoid Fever at Santiago and Porto Rico. In like manner the increase in the number of cases of Malaria from 35 to 110 is to be explained by the admission of a considerable number of soldiers who became infected with this disease during the summer campaign. The diminution in the number of patients with Cerebro-Spinal Meningitis from 32 to 14 gives evidence of the subsidence of the epidemic of this malady, which affected Boston a year ago and which was of such severity that nearly one half of the cases admitted to the Hospital proved fatal.

A report of the work of the Clinical-Pathological Laboratory, printed elsewhere, should be read by all interested in the application of the modern microscopical, bacteriological, and chemical methods, which are of such great importance in the diagnosis and study of disease; it is especially recommended to those whose generous contributions made possible the building and its equipment.

On June 3, in accordance with the recommendation of the Visiting Physicians and Surgeons of the General Hospital, it was

"*Voted:* That the Seniors in the Out-Patient Department for diseases of the skin, of the nervous system, of the throat, and of the eye be regarded as members of the Visiting Staff, so far as that recognition confers the right to attend and vote at the meetings of the Staff which are called to consider general questions of Hospital policy."

Under the terms of this vote, Drs. James C. White, James J. Putnam, Algernon Coolidge, Jr., and Oliver F. Wadsworth became members of the Visiting Staff.

Your Trustees and the Trustees of the Massachusetts Charitable Eye and Ear Infirmary, feeling that it would be for the common advantage of both institutions to co-operate in the supply of light, heat, and power, for the new building of the Infirmary and the General Hospital buildings, have entered into an arrangement whereby the Hospital is to build, equip, and operate on its own land a plant of sufficient capacity to supply both institutions with light, heat, and power. The annual payment to be made by the Infirmary to the Hospital for the service is to be equitably adjusted on the basis of its proportionate share actually used. The original cost of construction, and the cost of maintenance, as well as operating expenses, are all to be considered in determining the amount to be paid. A material saving of expense to both institutions is hoped for from this arrangement, and the plant is rapidly approaching completion.

On February 25, Dr. Herman J. Vickery was elected to fill the vacancy on the Board of Visiting Physicians caused by the resignation of Dr. Edward N. Whittier, who retired with the grateful appreciation of the Trustees for his valuable services.

On April 22, Dr. Richard C. Cabot was elected as one of the Physicians to Out-Patients.

On June 3, Dr. Sidney A. Lord was appointed assistant for the diseases of the nervous system in the Out-Patient Department.

On December 16, the office of Assistant Resident Physician was established, and Dr. Frederick W. Washburn, Jr., was chosen to fill the office.

A most welcome recognition and support of one branch of our work was received from the J. W. and Belinda L. Randall Charities Corporation, in the form of a gift of $20,000, to be known as "The John W. and Belinda L. Randall Fund," the income to be used to increase and diffuse knowledge in relation to health and disease by such work as that now done in the Pathological Laboratory of the General Hospital.

The Trustees are considering plans for the much-needed improvement and development of the plant of the General Hospital, — plans which are made possible through the generous consideration shown for this Institution by the late Hon. Henry L. Pierce. Great are the benefits that will accrue to this community from his liberality, in itself an inspiration to higher endeavor on the part of those having in charge the interests of this Institution.

THE CONVALESCENT HOME.

A summary of the financial exhibit for the year for this department, with that of 1897 added for comparison, is as follows: —

	1898.	1897.
Expenses	$9,727.84	$9,594.25
Charges to patients	2,192.31	1,822.45
Deficit	$7,535.53	$7,771.80
Income from Convalescent Home Fund	6,552.90	7,281.05
Net deficit	$982.63	$490.75

If the income derived from the fund had been equal in amount to that of 1897, the net deficit would have been only $254.48, and that with an average number of patients for the year of 26 as against 22 in 1897.

THE McLEAN HOSPITAL.

A summary of the financial exhibit for the year for this department, with that of 1897 added for comparison, is as follows: —

	1898.	1897.
Expenses	$218,673.60	$202,454.18
Charges to patients	186,769.92	170,894.74
Deficit	$31,903.68	$31,559.44
Income from various funds	16,455.44	11,975.00
Net deficit charged to General Fund	$15,448.24	$19,584.44

The receipts from paying patients show an increase of	$15,875.18 or 9.21%
The expenses of administration show an increase of	$16,219.42 or 8.01%
The average number of patients shows an increase of	10 or 7%

The cost of repairs during the year was unexpectedly and disappointingly large, showing an increase of $5,208 over that of 1897, largely due to defective masonry in the original construction of some of the buildings. But for this item the deficit for the year would have been materially less.

As will be seen in the Superintendent's Report, printed elsewhere, there was an increase in the average number of patients during the year, the number of cases treated, and the number of cases discharged.

The number of admissions during the year was 132 as against 137 in 1897; the number of recoveries 27 as against 42, or 20% of the admissions.

The average cost per week per patient was $26.84 as against $27.02.

The Superintendent's Report says: "The results of the third year's work in the new Hospital at Waverley show that it is attaining a normal condition as to the numbers admitted and discharged; the daily average of patients, being increased to 154, was nearly equal to the full capacity of the Hospital. The active movement of the population was continued as in previous years; this was shown by there being, on the basis of 154 patients, as the daily average, 132 admissions and 296 different persons treated. There was a tendency towards lessening the duration of treatment in the Hospital in the 27 cases recovered at an average of 4.87 months: the smaller number of these cases is consistent with the reduced proportion of cases regarded as recent, while admission continues to be sought for the first care of those who are afterwards transferred to the State hospitals as chronic cases."

An interesting indication of the change of attitude of the afflicted toward the Institution during the years is found in the increased application for admission of voluntary patients, from 1 in 1881 to 61, or 46% of the year's admissions, in 1898; showing that the asylum, or retreat, of the past is coming to be more and more recognized as the hospital, — a curative and remedial agency, — of the present.

The contemplated system of baths in the Women's Gymnasium is in process of being installed, from the use of which the Trustees are confidently expecting distinct remedial results.

On April 22, the resignation of Dr. E. Stanley Abbot, second Assistant Physician at the McLean Hospital, was received, and it was

"*Voted:* That the resignation be accepted and that the Secretary express to Dr. Abbot the high sense of the value of his services entertained by the Trustees."

The Trustees desire to express their appreciation of the successful inauguration of the Art Exhibition at the McLean Hospital, and of the labors of Dr. Cowles and Dr. Tuttle to that end; at the same time they would record their obligation to Miss Lucy Smith for originating this enterprise, and to the kind friends who have made it possible by generously loaning and contributing works of art.

Mrs. Sarah A. Matchett has added to her list of benefits conferred on this Institution by the gift of about eight acres of land lying between the grounds of the McLean Hospital and Mill Street.

Here, again, we take pleasure in recording our obligation to Mr. Pierce's generous consideration, which has enabled us to avail ourselves of the fund of $100,000 left by Mr. Thomas E. Proctor, to be used for the erection and maintenance of one or more buildings at the McLean Hospital, when by its own increase and by additions the fund should amount to $400,000. The Trustees have appropriated $290,000 of the Pierce bequest for this purpose, thereby enabling them to pay off the debt on the McLean plant, retaining $30,000 as a fund for maintenance of buildings in compliance with the terms of Mr. Proctor's bequest.

Already, however, the need of increased accommodations on the women's side is making itself felt. The Wyman House, for excited patients, was planned to accommodate 14, as large a number of this class as should be accommodated in one house; but owing to pressure of circumstances, we have been compelled in the last few months to care for from 18 to 20 patients, — a condition which has produced a general congestion that cannot but react injuriously on the patients, and prevent the attainment of the best results. And further, the Wyman House being so overcrowded, there is no opportunity for removing from the East House such patients as, owing to a change for the worse, become fit subjects for treatment in the Wyman, thus keeping the East House so full that it is often impossible to make the removals to it called for by the conditions, from the Wyman on the one side and the Belknap on the other.

The needed improvements at the General Hospital are imperative, and even the funds at hand will not place that department where the Trustees would have it; but this need at the McLean Hospital is none the less real, and it is earnestly to be hoped that the charitably disposed will hasten to its relief. A building accommodating 30 patients and costing about $75,000 would increase the income of the Hospital much more than the expenses, as the general expenses, which would remain the same, form so large a percentage of the total expense.

The net deficit charged to the General Fund for all the departments was $17,229.50 in 1898, as against $42,205.71 in 1897, a decrease of nearly 60%.

At the close of 1897, Mr. William Endicott, Jr., declined to be a candidate for re-election to the Board of Trustees, and it was

"*Voted:* That the Secretary express to Mr. Endicott the very high appreciation of his long and valuable services as Trustee held by the Board, and their great regret that he has declined to be a candidate for re-election."

On March 25, Mr. Reginald Gray was elected a Trustee to fill the vacancy.

Dr. Samuel Eliot, Chairman of the Board of Trustees, died on the 14th day of September, 1898. At the next meeting of the Board the following resolve was adopted: —

"*Resolved:* That we have heard with deep sorrow of the death of our associate, Dr. Samuel Eliot, on the 14th instant. His constant and faithful service as Trustee of the Massachusetts General Hospital for thirty-two years, during the last twenty-four of which he filled the position of Chairman of the Board, has ever commanded our confidence and respect, while his patient attention to details and his unvarying courtesy of manner have won our admiration and our love. No little of the successful development and enlargement of the work of the Institutions under our charge has been due to his watchful oversight and ever jealous care for their best interests. We shall miss his prompt attendance at our meetings and the conscientious performance of all the duties which have devolved upon him."

At a later date, Mr. Edmund Dwight was elected Chairman of the Board and Mr. Moses Williams was made a Trustee to fill the vacancy.

A beautiful tribute to the memory of Dr. Samuel Eliot — one which his co-workers on the Board of Trustees could not fail to keenly appreciate — was the gift from a lady, who desired her name to remain undisclosed, of the sum of $27,000 as the nucleus of a fund for the building and maintenance of a chapel on the grounds of the McLean Hospital, to be known as "The Samuel Eliot Memorial Chapel." The chapel is to be built when the fund, with such additions as shall be made thereto by others, is, in the opinion of the Trustees, sufficient in amount for the building and its maintenance. It is hardly to be supposed that the building of this chapel will be long delayed in view of the many to whom such an addition to the Institution will peculiarly appeal.

The Book of Donations records, among other gifts, the receipt from the Estate of Thomas T. Wyman, of $65,000, and the receipt of $25,000 from the Estate of J. Putnam Bradlee, by appointment of Miss Helen C. Bradlee, so often a benefactress of the Hospital; also a bequest of $10,000 from Elizabeth C. Ware, in memory of her husband, Dr. Charles E. Ware, for ten years a Visiting Physician, and later an honored member of the Board of Consultation at the General Hospital; the sum of $1,250 was taken from this bequest, as a succession tax, by the National Government.

In closing, the Trustees would emphasize the need of a generous support on the part of the charitably disposed to the fund and annual subscription for Free Beds. In its highest development this Institution should be in a position to devote all its resources to the service of those who suffer and have not the means to pay for alleviation. This goal can only be won by the unstinted support of those who recognize the obligation and the privilege of helping this good work.

REGINALD GRAY,
MOSES WILLIAMS,
Committee of the Trustees.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year: —

Legacy of Henry L. Pierce, income for Free Beds	$50,000.00
Legacy as one of the residuary legatees under the will of Henry L. Pierce	700,000.00
Part of bequest of Mary B. Turner	9.10
Part of bequest of Anna S. C. Prince	150.00
Bequest of Harriet Louisa Brown, income unrestricted	5,000.00
Donation from the J. W. and Belinda Randall Charities Corporation, to be held as a permanent fund and called the "John W. and Belinda L. Randall Fund," the income to be used to increase and diffuse knowledge in relation to health and disease by such work as that now done in the Pathological Laboratory of the Hospital	20,000.00
Part of bequest of Thomas T. Wyman	65,000.00
Donation for the "Samuel Eliot Memorial Chapel Fund" at the McLean Hospital, name of the donor not disclosed	27,000.00
Donation of Mrs. Susan Wheeler to "Free Bed Fund," in memory of Stuart Wadsworth Wheeler	1,000.00
Donation from the Estate of J. Putnam Bradlee, at the request of Miss Helen C. Bradlee . . .	25,000.00

Legacy of Elizabeth C. Ware, in memory of Dr. Charles E. Ware, $10,000 less $1,250 taken by United States as a legacy tax	$8,750.00
That there have been received in subscriptions for Free Beds, as shown in the Treasurer's Annual Report	11,925.00
	$913,834.10

And that these sums have been entered in the Book of Donations in the usual form.

CHARLES V. BEMIS,
Committee on the Book of Donations.

Massachusetts General Hospital,
Dec. 31, 1898.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1898, is respectfully submitted, to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, *Treasurer, in account with the* MASSACHUSETTS GENERAL HOSPITAL, *Cr.*

To Balance Cash on Hand, Dec. 31, 1897	$5,454.69	By Cash paid Training School for Nurses	$200.00
„ Railroad Bonds Called or Matured	4,200.00	„ „ „ Warren Prize	500.00
„ One Third Profits Massachusetts Hospital Life Ins. Co.	10,000.00	„ „ „ Premiums	8,631.33
		„ „ „ Insurance	6,429.60
„ Donations and Legacies	901,909.10	„ „ „ Annuitants	1,500.00
„ Income from Investments	125,313.86	„ „ „ Expenses of Hospital	173,763.39
„ Board of Paying Patients at McLean Hospital	186,769.92	„ „ „ Expenses of McLean Hospital	218,673.60
„ Board of Paying Patients at Hospital	66,774.19	„ „ „ Expenses of Convalescent Home	9,727.84
		„ „ „ Investments	658,990.33
„ Board of Paying Patients at Convalescent Home	2,192.31	„ „ „ Library	341.67
		„ „ „ Notes Payable	220,000.00
„ Subscribers for Free Beds ($3,400 received for this purpose in 1897)	8,525.00		
„ Subscribers for Free Beds for 1899 in advance	700.00	„ „ „ Salary of Pathologist	400.00
„ Notes Receivable	157,000.00	„ „ „ Dr. H. B. Howard, Res. Phys. (balance)	521.28
„ Dr. Edward Cowles, Supt. (balance)	6,015.47		
„ Bank Stocks in Liquidation	8,750.00	„ „ „ Land and Buildings for McLean Hospital	11,285.29
		„ „ „ Surgical Instrument Fund	230.25
		„ „ „ Interest (balance)	317.51
		„ „ „ Wooden Legs	160.00
		„ „ „ Pathological Laboratory	2,588.56
		„ „ „ Christmas and Easter Music, 1897–8	150.00
		„ „ „ Boiler House	21,097.49
		„ „ „ Dalton Fund	515.00
		„ Balance Cash on Hand, Dec. 31, 1898	147,581.40
	$1,483,604.54		$1,483,604.54

The expense of carrying on the business of the Corporation for the year 1898 has been $402,164.83.

On Account of General Hospital	$173,763.39	
,, ,, ,, McLean Hospital	218,673.60	
,, ,, ,, Convalescent Home	9,727.84	
		$402,164.83

These expenses have been met from

Amount Charged to Patients	$255,736.42	
Income from Various Funds	117,203.91	
Subscriptions for Free Beds for 1898	11,925.00	
Deficit Drawn from the General Fund . . .	17,299.50	
		$402,164.83

The expenses at the General Hospital have exceeded the receipts $868.63. The expenses at the Convalescent Home have exceeded the receipts $982.63, and the expenses at the McLean Hospital have exceeded the receipts $15,448.24, making a net deficit of $17,299.50.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1898 :—

Expenses at the Hospital (see Table 4). . . .		$173,763.39
Receipts.		
Income from Redman Fund (see Table 7) . .	$20,480.09	
,, ,, Free Bed Funds (see Table 7) . .	64,577.88	
,, ,, Funds, Income Unrestricted (see Table 7)	2,931.05	
,, ,, J. Sullivan Warren Fund . . .	2,805.75	
,, ,, General Fund (one half)	3,400.80	
,, ,, Free Bed Subscription (see Table 8)	11,925.00	
Amount Charged to Patients	66,774.19	
Deficit Charged to General Fund	868.63	
		$173,763.39

TABLE No. 2.

McLean Hospital.

Expenses and receipts for the year 1898: —

Expenses at the McLean Hospital (see Table 5)		$218,673.60
Receipts.		
Income from Funds for Beneficiaries	$6,277.55	
,, ,, ,, ,, Female Beneficiaries . .	6,277.09	
,, ,, General Fund (one half)	3,400.80	
,, ,, Amusement Fund	500.00	
Amount Charged to Patients	186,769.92	
		$203,225.36
Balance of Expenses over Receipts Charged to the General Fund		$15,448.24

TABLE No. 3.

Convalescent Home.

Expenses and receipts for the year 1898 : —

Expenses at Convalescent Home (see Table 6)		$9,727.84
Receipts.		
Income from Convalescent Home Fund . . .	$6,552.90	
Amount Charged to Patients	2,192.31	
		$8,745.21
Balance of Expenses over Receipts Charged to the General Fund		$982.63

TABLE No. 4.

Expenses of the General Hospital Department : —

For Stores	$49,928.81
Soap	1,160.80
Gas and Oil	1,264.44
Water and Ice	3,830.45
Wages	48,964.58
Medicine	12,620.26
Furniture	9,102.29
Surgical Instruments	451.23
Surgical Appliances	8,869.15
Stationery	1,641.99
Wines and Liquors	2,417.14
Salaries	7,931.32
One Half General Expenses	1,853.06
Fuel	10,200.23
Contingencies	3,877.29
Repairs	6,504.79
Improvements	3,145.56
	$173,763.39

The expenditures at the General Hospital have been for account of: —

Free Patients for 7,879 Weeks	$103,734.64	
Paying Patients for 5,322 Weeks	70,028.75	
		$173,763.39
The Average Number of Patients in 1897	235	
The Average Number of Patients in 1898	253	
The Average Cost per Week in 1897	$14.03	
The Average Cost per Week in 1898	13.16	
The Total Expenses in 1897	171,469.60	
The Total Expenses in 1898	173,763.39	
The Amount Paid for Account of Free Patients		103,734.64
The Amount received for them has been: —		
From Income of Free Bed Funds	$64,577.88	
From Subscribers for this Object	11,925.00	
		76,502.88

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

For Stores	$55,643.89	
Laundry	8,460.63	
Heat, Light, and Power	36,163.23	
Stationery	750.56	
Medicines and Liquors	3,585.23	
Contingencies	5,928.22	
Furniture	9,193.05	
Repairs	19,070.78	
Diversions	2,817.38	
Water and Ice	1,630.11	
Wages	46,914.86	
Salaries	14,655.12	
One Half General Expenses	1,853.09	
Library	800.00	
Stables	3,526.08	
Garden and Grounds	8,190.69	
		$219,182.92
Less Cr. Clothing		509.32
		$218,673.60

These expenditures have been for account of: —

Patients Paying Less than Average Cost	$167,723.16
Patients Paying Average Cost and More	50,950.44
	$218,673.60

The Average Number of Patients in 1897	144	
The Average Number of Patients in 1898	155	
The Average Cost per Week in 1897	$27.02	
The Average Cost per Week in 1898	26.84	
The Total Expenses in 1897		$202,454.18
The Total Expenses in 1898		218,673.60
The Amount Expended at the Hospital for Patients who have paid less than the Average Cost has been		167,723.16
The amount received has been: —		
From Patients 6,249 Weeks' Board at less than Average Cost	$93,735.00	
Income of Funds for Beneficiaries	6,277.55	
Income of Funds for Female Beneficiaries	6,277.09	
Income of Amusement Fund	500.00	
One Half Income of General Fund	3,400.80	
		110,190.44
		$57,532.72

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

For Stores	$3,743.03
Soap	42.08
Gas and Oil	43.20
Furniture	207.20
Wages	2,885.21
Fuel	572.42
Ice	109.45
Repairs	253.40
Contingencies	547.39
Surgical Appliances	141.45
Medicines	78.08
Water Rates	296.68
Improvements	808.25
	$9,727.84

Patients Remaining Jan. 1, 1898 — Males	18	
Females	11	
		29
Whole Number of Patients Admitted during the Year,		
Males	238	
Females	175	
		413
		442
Whole Number Discharged during the Year		424
Remaining Jan. 1, 1899, Males	13	
Females	5	
		18
		442

The expenditures at the Convalescent Home have been for account of: —

Free Patients for 1,226 Weeks	$8,802.68	
Paying Patients for 130 Weeks	925.16	
		$9,727.84
The Average Number of Patients in 1897	22	
The Average Number of Patients in 1898	26	
The Average Cost per Week in 1897	$8.38	
The Average Cost per Week in 1898	7.18	
Total Expense in 1897	9,594.25	
Total Expense in 1898	9,727.84	
Amount Paid for Account of Free Patients		8,802.68

TABLE No. 7.

Income from Investments.

From Annuities Receivable	$6,400.00
City and Town Bonds	50.00
Massachusetts Hospital Life Ins. Co. Stock	5,000.00
Railroad Bonds	22,277.00
Manufacturing Stocks	2,173.00
Bank Stocks	4,961.93
Real Estate, Productive	70,236.63
Notes Receivable	7,381.80
Railroad Stocks	2,922.00
Delaware Mutual Ins. Co.	16.50
Ground Rent Trust	70.00
W. Baker & Co. Bonds	3,375.00
State Street Exchange	450.00
	$125,313.86

Which has been distributed as follows : —

To Redman Fund	$20,480.09
Warren Prize Fund	178.95
Bowditch History Fund	100.00
Wooden Leg Fund	255.00
Clara Barton Annuity	162.05
Surgical Instrument Fund	73.75
Amusement Fund	500.00
Free Bed Funds	64,577.88
Beneficiaries at McLean Hospital Funds	6,277.55
Beneficiaries at McLean Hospital Funds, Females	6,277.09
Warren Library Fund	50.00
Funds with Income Unrestricted	2,931.05
Convalescent Home Fund	6,552.90
Whittemore Fund	1,500.00
Treadwell Library Fund	250.00
Samuel Cabot Fund	350.00
Hibbard Fund	50.00
Dalton Fund	450.00
Proctor Fund	787.50
Shattuck Fund	120.00
Pathological Laboratory Fund	2,730.33
J. Sullivan Warren Fund	2,805.75
Training School for Nurses Fund	1,052 37
General Fund	6,801.60
	$125,313.86

The Income for 1894 was	$120,264.99
The Income for 1895 was	117,747.06
The Income for 1896 was	116,007.50
The Income for 1897 was	114,806.14
The Income for 1898 has been	125,313.86

TABLE No. 8.

Subscribers for Free Beds for 1898.

American Bell Telephone Co.	$200
Oliver Ames & Sons' Corporation	100
Mrs. F. L. Ames	100
C. W. Amory	100
J. C. Bancroft	100
Boston & Albany R. R. Co.	500
Francis Bartlett	100
Boston Elevated Road	500
Bradley Fertilizer Co.	100
P. C. Brooks	100
Shepherd Brooks	100
William S. Bullard	100
Boston Firemen's Relief Fund	200
Mrs. Laura M. Case	100
J. Randolph Coolidge	100
J. T. Coolidge	100
T. Jefferson Coolidge	100
Mrs. T. Jefferson Coolidge, Jr.	100
John T. Coolidge, Jr.	100
Charles U. Cotting	100
Mrs. Arthur Croft	100
Charles P. Curtis	100
Mrs. Greely S. Curtis	100
Mrs. J. G. Cushing	100
F. Gordon Dexter	100
George Dexter	300
C. H. Dalton	100
Mrs. Jas. H. Davis	100
Dry Goods Clerks Benefit As.	100
Edmund Dwight	100
Samuel Eliot	100
William Endicott, Jr.	100
Employers' Liability Assurance Co.	100
C. S. Eaton	200
Mrs. Elizabeth E. Fay	100
Henry H. Fay	100
Joseph S. Fay, Jr.	100
Fitchburg R. R. Co.	500
Miss Harriet Gray	100
George A. Gardner	100
John L. Gardner	200
Joseph B. Glover	100
Miss Eliza Goodwin	100
Mrs. Caroline I. Hill	100
F. Haven	100
F. L. Higginson	100
Mrs. G. G. Hammond	100
Aug. Hemenway	100
E. W. Hooper	100
George D. Howe	$100
Francis W. Hunnewell	100
Samuel Johnson	100
David P. Kimball	100
Amory A. Lawrence	100
Mrs. Anna C. Lodge	100
Thornton K. Lothrop	100
Mrs. Thornton K. Lothrop	100
Mrs. Theodore Lyman	100
Arthur T. Lyman	100
Mrs. H. A. Lamb	100
Aug. P. Loring	100
Miss Ida M. Mason	100
W. Powell Mason	100
Charles Merriam	100
Miss M. C. Mixter	100
N. Y. & N. E. R. R. Co.	125
Mrs. Otis Norcross	100
F. H. Peabody	100
Frank E. Peabody	100
S. S. Pierce Company	100
Mrs. W. D. Pickman	100
Dudley L. Pickman	100
Jacob C. Rogers	100
Chas. E. Perkins	100
J. M. Sears	100
F. R. Sears	100
Mrs. G. H. Shaw	100
Henry S. Shaw	100
J. P. Squire & Co.	200
Mrs. Francis Skinner	100
Bayard Thayer	100
Nathaniel Thayer	200
E. V. R. Thayer	100
Charles Thorndike	100
Saml. D. Warren	100
Mrs. Charles E. Ware	100
Henry Whitman	100
Thomas Wigglesworth	200
Geo. Wigglesworth	100
R. C. Winthrop, Jr.	100
John D. Williams	100
Roger Wolcott	100
Mrs. J. Huntington Wolcott	100
Henry Woods	100
Mrs. T. L. Winthrop	100
Henry C. Warren	100
Chas. L. Young	200
Total	$11,925
Total Free Bed Subscriptions in 1897	$12,700.00

TABLE No. 9 — LIBRARY FUNDS.

Treadwell Library Fund.

Balance, Dec. 31, 1897. —		
Principal		$5,000.00
Income	$176.68	
1898, Income Received	250.00	
	$426.68	
Income Expended	324.17	
Balance, Dec. 31, 1898		$102.51

Warren Library Fund.

Balance, Dec. 31, 1897. —		
Principal		$1,000.00
Income	$1,006.12	
1898, Income Received	50.00	
	$1,056.12	
Income Expended	$57.25	
Balance, Dec. 31, 1898.—		
Principal		$1,000.00
Income	$998.87	

TABLE No. 10.

Wooden Leg Fund.

Balance, Dec. 31, 1897. —		
Principal		$5,100.00
Income	$316.19	
1898, Income Received	255.00	
	$571.19	
Income Expended	160.00	
	$411.19	
Balance, Dec. 31, 1898. —		
Principal		$5,100.00
Income	$411.19	

TABLE No. 11.

Bowditch History Fund.

Balance, Dec. 31, 1897. —		
Principal		$2,000.00
Income	$845.75	
1898, Income Received	100.00	
	$945.75	
Balance, Dec. 31, 1898. —		
Principal		$2,000.00
Income	$945.75	

TABLE No. 12.

Pathological Clinical Laboratory Fund.

Balance, Jan. 1, 1898. —	$60,674.09	
Income Received 1898	2,730.33	
	$63,404.42	
Amount Expended	2,588.56	
Balance, Dec. 31, 1898		$60,815.86

TABLE No. 13.

General Fund.

Balance, Dec. 31, 1897	$1,672,962.11	
Add One Third Profits Massachusetts Hospital Life Ins. Co.	10,000.00	
Legacy Anna S. C. Prince	325.00	
Legacy Thomas T. Wyman	65,000.00	
Legacy Mary B. Turner (add'l)	9.10	
Legacy Henry L. Pierce	700,000.00	
Legacy Helen C. Bradlee	25,000.00	
Legacy Elizabeth C. Ware	8,750.00	
Donation of A. C. Slater	1,000.00	
Transfer from Proctor Fund	79,000.00	
Premiums	22,368.67	
		$2,584,414.88
Less Insurance	$6,429.60	
Interest	317.51	
Balance of Expenses over Income	17,299.50	
		24,046.61
Balance Dec. 31, 1898		$2,560,368.27

TABLE No. 14.

Restricted Funds.

Income devoted to free beds at the General Hospital: —

The Joy Fund, a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips' Fund, a bequest from William Phillips	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street	19,600.00
Bromfield Fund, half of a bequest from John Bromfield	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Gray Fund, a donation from John C. Gray	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5,000.00
Todd Fund, a bequest from Henry Todd	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00

The Pickens Fund, a bequest from John Pickens	$1,676.75
Treadwell Fund, part of a bequest from J. G. Treadwell	38,703.91
Raymond Fund, a bequest from E. A. Raymond	2,820.00
Harris Fund, part of a bequest from Charles Harris	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500 00
Miss Rice Fund, a bequest from Miss Arabella Rice	5,000.00
Templeton Fund, half of a bequest from John Templeton	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers	1,177.50
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln	85,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard	4,000.00
George Gardner Fund, a donation from George Gardner	1,000.00
Hemenway Fund, a donation from the executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup	1,000.00
Tufts Fund, bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jno. Parker, Jr.	10,000.00
Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00

The R. M. Mason Fund, a bequest from R. M. Mason	$5,000.00
Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00
Black Fund, a bequest from Miss Marianna Black	2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Sawyer Fund, a bequest from M. P. Sawyer	76,966.19
Ann E. Gray Fund, a bequest from Miss Ann E. Gray	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl	8,085.02
Donations from friends, two of $100 each and one of $50	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn	1,000.00
William B. Craft Fund, a bequest from William B. Craft	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000.00

The McGregor Fund, a bequest of Mrs. James McGregor	$1,000.00
Bartlett Fund, a bequest of Sidney Bartlett	10,000.00
Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow	5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring	10,000.00
Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford	10,000.00
Turner Sargent Fund, a bequest of Amelia Jackson Sargent	5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm. B. Spooner Fund, a bequest of Wm. B. Spooner	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam	1,000.00
Stephen P. H. May Fund	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser	46,913.14
Burnham Fund, a bequest of T. O. H. P. Burnham	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,083.58
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00

The Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney	$5,000.00	
Wm. Hilton Fund, a bequest of Wm. Hilton	17,500.00	
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards	5,000.00	
Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	5,000.00	
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00	
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00	
Henry L. Pierce Fund, a bequest of Henry L. Pierce	50,000.00	
		$1,437,564.58

Income devoted to beneficiaries at McLean Hospital: —

Bromfield Fund, half of a bequest from John Bromfield	$20,000.00	
Read Fund, half of a bequest from James Read	1,000.00	
Appleton Fund, $10,010 a bequest from Samuel Appleton, $20,000 being a donation from Wm. Appleton . . .	30,010.00	
McGregor Fund, half of a donation and bequest from James McGregor . .	7,500.00	
Austin Fund, part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, half of a bequest from John Templeton	5,000.00	
Proctor Fund, a bequest from Mrs. Lydia P Proctor	1,000.00	
Higginson Fund, a bequest from George Higginson	10,000.00	
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00	
Matchett Fund, a donation of Sarah F. Matchett	15,000.00	
Vose Fund, a bequest of Ann White Vose	34,491.54	
		$139,501.54

Income devoted to female beneficiaries at McLean Hospital: —

The Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln		$85,000.00
Bradlee Fund, a donation from Helen C. Bradlee		50,000.00
Vose Fund, a bequest of Ann White Vose		4,491.55

Income unrestricted: —

Waldo Fund, a bequest from Daniel Waldo	$40,000.00	
Blake Fund, a bequest from Stanton Blake	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner	2,940.00	
John Foster Fund, bequest of John Foster	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
		67,940.00

Income devoted to any purpose except buildings: —

Redman Fund, a bequest from John Redman	455,113.34

Income devoted to a triennial prize: —

Warren Prize Fund, a bequest from Dr. J. M. Warren	3,579.92

Income devoted to the library: —

Treadwell Library Fund, part of a bequest from J. G. Treadwell	5,000.00

Income devoted to music at Hospital: —

George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck	2,000.00

Income devoted to books for patients:—		
Warren Library Fund, a donation from Dr. J. C. Warren		$1,000.00
Income and principal devoted to the publication of a history of the Hospital:—		
Bowditch History Fund, a bequest from N. I. Bowditch		2,000.00
Income devoted to amusements at the McLean Hospital:—		
Amusement Fund, $5,000, a bequest from Miss Mary Louisa Shaw; $5,000, a donation from Mrs. Quincy A. Shaw and other ladies		10,000.00
Income devoted to special surgical instruments:—		
Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, $1,250; donation of Mr. R. M. Moore, $100; donation of Lydia B. and O. A. Taft, $100; donation of Chas. S. Bixby, $25 . .		1,475.00
Wooden Leg Fund:—		
A bequest from N. I. Bowditch, $5,000; donation of P. K., $100		5,100.00
Convalescent Home Fund:— . .	$67,280.66	
Bequest of Jerome G. Kidder	15,000.00	
Bequest of Samuel W. Swett	50,000.00	
Donation from George A. Gardner . . .	5,000.00	
Donation from Miss Mary Russell . . .	40.00	
Bequest of Elizabeth B. I. B. Dixwell .	1,000.00	
Donation from Miss Helen C. Bradlee .	1,300.00	
Bequest of Elizabeth B. Bowditch . . .	5,000.00	
Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke . .	1,000.00	
		145,620.66

Free Bed Subscribers; permanent or for ten years:—

Miss Marion Hovey	$1,000.00	
Mrs. Fanny H. Morse	1,000.00	
Henry S. Hovey	1,000.00	
Edward Woodman	1,000.00	
Children of Mrs. Henry Winsor	1,000.00	
D. R. Whitney	1,000.00	
George Gardner	1,000.00	
Mrs. Nathaniel Thayer	1,000.00	
Edward F. Deland	1,000.00	
Mrs. Anna I. Phillips	1,000.00	
Miss Helen W. Faulkner	1,000.00	
Jordan, Marsh & Co.	1,000.00	
Walter Hunnewell	1,000.00	
Wm. Whitworth Gannett	1,000.00	
Miss Ellen F. Mason	1,000.00	
Susan Farnum Wheeler	1,000.00	
		$16,000.00

Clara Barton Annuity	3,241.00
Dr. J. H. Whittemore Memorial Fund	33,720.00
J. Sullivan Warren Fund	62,350.00
Thomas E. Proctor Fund	30,000.00
Hibbard Occupation Fund	1,000.00
Bradlee Ward Fund (Ward E)	2,546.35
Training School for Nurses Fund	23,386.42
Samuel Cabot Fund for pathological investigation	7,000.00
Pathological Laboratory Fund	60,674.09
John W. and Belinda L. Randall Fund, income for pathological purposes	20,000.00

Income devoted to investigation in the science of medicine:—

John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton	10,000.00
Samuel Eliot Memorial Chapel Fund	27,000.00

Add unused income at credit of

Warren Prize Fund	$949.66	
Warren Library Fund	998.87	
Bowditch History Fund	945.75	
Surgical Instrument Fund	1,682.40	
Wooden Leg Fund	411.19	
Clara Barton Annuity	1,636.71	
Treadwell Library Fund	102.51	
Hibbard Occupation Fund	245.03	
Samuel Cabot Fund	340.00	
Dalton Fund	2,664.00	
Shattuck Fund	95.00	
Training School for Nurses Fund	1,152.37	
Pathological Laboratory Fund	141.77	
Proctor Fund	987.50	
		$12,352.76
Total of Restricted Funds		$2,724,657.21

TRIAL BALANCE, DEC. 31, 1898.

Dr.

Land and Buildings for McLean Hospital	$1,569,044.06
Land and Buildings for General Hospital	792,388 04
Land and Buildings for Convalescent Home	50,000.00
Annuities Receivable	160,000.00
Insurance Stock	50,000.00
Delaware Mutual Insurance Company's Scrip	550.00
Manufacturing Stocks	47,000.00
Bank Stocks	71,950.00
Railroad Bonds	513,300.00
Railroad Stocks	39,395 00
City and Town Bonds	2,000.00
Notes Receivable	254,000.00
Real Estate, Productive	1,298,812 41
Ground Rent Trust	1,800.00
Edward Cowles, Superintendent	30.741 78
Balance, Cash, Dec 31, 1898	147,581.40
State Street Exchange	10,000.00
American Bell Telephone Company Bonds	100,000.00
Walter Baker & Co. Bonds	150,000.00
H. B. Howard, Resident Physician	1,662.79
	$5,290,225.48

Cr.

	Principal.	Income.
Redman Fund	$455,113.34	
Warren Prize Fund	3,579.92	$949.66
Bowditch History Fund	2,000 00	945 75
Wooden Leg Fund	5,100.00	411 19
Clara Barton Annuity	3,241 00	1,636.71
Surgical Instrument Fund	1,475 00	1,682.40
Amusement Fund	10,000.00	
Free Bed Funds	1,437,564 58	
Warren Library Funds	1,000.00	998.87
McLean Hospital Beneficiaries Funds	139,501.54	
McLean Hospital Beneficiaries Funds for Females	139,491 55	
Treadwell Library Funds	5,000.00	102.51
Funds with Income Unrestricted	67,940 00	
Permanent Free Beds Fund	16,000 00	
Convalescent Fund	145,620.66	
Dr. J. H. Whittemore Memorial Fund	33,720.00	
Samuel Cabot Fund	7,000 00	340 00
Hibbard Occupation Fund	1,000.00	245.03
General Fund	2,560,368.27	
Notes Payable	4,500.00	
Subscribers to Free Beds for 1899	700.00	
Shattuck Fund	2,000.00	95.00
Dalton Fund	10,000,00	2,664.00
Proctor Fund	30,000.00	987.50
Bradlee Ward Fund (Ward E)	2,546.35	
Pathological Clinical Laboratory Fund	60,674 09	141.77
J. Sullivan Warren Fund	62,350.00	
Training School Fund	23,386 42	1,152.37
Randall Fund	20,000 00	
Dr. Samuel Eliot Memorial Chapel Fund	27,000.00	
	$5,277,872.72	$12,352.76
	12,352.76	
	$5,290,225.48	

Property on hand belonging to the corporation, invested as follows: —

Investments Producing No Income.

General Hospital: Land and Buildings occupied for Hospital	$792,388.04	
Resident Physician's Balance	1,662.79	
Convalescent Home: Land and Buildings at Belmont	50,000.00	
McLean Hospital: Land and Buildings at Belmont	1,569,044.06	
Superintendent's Balance	30,741.78	
		$2,443,836.67

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$50,000 Eastern Railroad Co. 6 per cent. Bonds	50,000.00
$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds	52,000.00
$59,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds	59,000.00
$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. $84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent.	200,000.00
$24,800 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds	24,800.00
$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds	5,000.00
$5,000 Consol. Rd. of Vt. 5 per cent.	2,500.00
$2,000 K. City, Ft. Scott & Memphis 6 per cent.	2,000.00
$2,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds	2,000.00
$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds	10,000.00
$20,000 West End St. Ry. 4 per cent.	20,000.00
$1,000 Omaha St. Railway 5 per cent.	1,000.00
$2,000 City of Providence 5 per cent. Bonds	2,000.00
12 Shares Boston & Maine R. R.	1,200.00
114 " Old Colony R. R. Co.	11,400.00
237 " Boston & Albany R. R. Co.	23,795.00
30 " Fitchburg Rd. Preferred	3,000.00
14 " Merrimack Manufacturing Co.	14,000.00
1 Share Appleton " "	200.00
9 Shares Amory " "	900.00
14 " Amoskeag " "	14,000.00
25 " Great Falls " "	2,500.00
1 Share Lancaster Mills	400.00
5 Shares Boston Manufacturing Co.	5,000.00
10 " Stark Mills " "	10,000.00
Amount carried forward	$726,695.00

Amount brought forward	$726,695.00
$150,000 W. Baker & Co. Bonds	150,000.00
$100,000 American Bell Telephone Co. 4 per cent. Bonds	100,000.00
$45,000 Chic. Junc. Ry.'s 5 per cent. Bonds	45,000.00
$10,000 Oregon Short Line 5 per cent. Bonds	10,000.00
$30,000 Chic. & No. Western Ry. 5 per cent. Bonds	30,000.00
100 Shares National Union Bank	10,000.00
68 ,, Suffolk National Bank	6,800.00
35 ,, Tremont National Bank	2,500.00
25 ,, Old Boston National Bank	2,500.00
87 ,, State National Bank	8,700.00
100 ,, Columbian National Bank	5,000.00
200 ,, Merchants' National Bank	20,000.00
50 ,, New England National Bank	5,000.00
100 ,, Massachusetts National Bank	10,000.00
50 ,, Eagle National Bank	1,250.00
2 ,, National Bank of Commerce	200.00
Boston Ground Rent Trust	1,800.00
State St. Exchange	10,000.00
Land and Store, 17 Blackstone Street	19,600.00
,, ,, ,, 168 Washington Street	45,000.00
Redman Estate, 839 to 855 Washington Street	106,000.00
Building on Floral Place, Rear 847 Washington Street	46,794.41
Land and Stores, 496 to 500 Washington Street	173,719.30
,, ,, ,, 474 to 480 ,, ,,	176,717.92
,, ,, Houses, Warrenton Street	48,700 00
,, ,, ,, 103 to 117 Chambers Street	23,900.00
,, ,, ,, 4 Poplar Place	2,500.00
Union Block, Union and Marshall Streets	66,875.00
Real Estate, Fruit Street and Vicinity	125,840.17
Land and Buildings, 859 Washington Street	30,000.00
,, ,, ,, 237 Congress, corner Purchase Street	49,418.82
,, ,, ,, 273 and 275 Washington Street	125,860.15
,, ,, ,, 72 to 74 Tremont Street	250,000.00
,, ,, ,, Fruit and Charles Sts., Parkman Est.	7,886 64
Notes secured by Mortgages	14,000.00
Delaware Mutual Ins. Co. Scrip	550.00
Cash	147,581.40
Notes secured by Collateral	240,000.00
Investments Producing Income	$2,846,388.81
,, ,, no Income	2,443,836.67
Total, foot of Trial Balance	$5,290,225.48

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1889 TO 1898.

ORDINARY EXPENSES.

YEAR.	COST OF PAYING PATIENTS.	COST OF FREE PATIENTS.	CONVALESCENT HOME.	TOTAL EXPENSES OF		AVERAGE COST PER WEEK PER PATIENT.		COST OVER BOARD.	
	General Hospital.	General Hospital.		General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.
1889	$15,612.47	$131,216.80	$10,737.64	$146,829.27	$146,574.09	$13.64	$16.51	$122,005.14	$10,255.79
1890	15,477.68	112,249.71	10,263.22	127,727.39	152,219.98	12.41	16.83	98,289.40	13,769.98
1891	14,348.39	121,314.88	10,185.65	135,663.27	151,419.67	12.54	16.81	110,568.08	12,511.94
1892	17,394.63	134,602.24	11,396.18	151,996.87	158,120.75	14.54	17.29	126,483.52	14,549.14
1893	19,055.16	151,185.07	12,129.05	170,240.23	150,366.73	16.11	17.19	146,379.08	3,597.84
1894	29,489.50	141,394.24	10,506.12	178,929.99	155,809.94	16.15	17.85	146,785.28	5,037.88
1895	*76,602.24	116,356.40	10,601.55	192,958.64	180,008.12	18.10	23.70	144,192.03	39,814.33
1896	62,953.41	99,385.00	10,352.38	162,338.41	205,093.83	13.75	28.26	110,588.53	41,447.75
1897	68,727.64	102,741.96	9,594.25	171,469.60	202,454.18	14.03	27.02	119,289.94	31,559.44
1898	70,028.75	103,734.64	9,727.84	173,763.39	218,673.60	13.16	26.84	106,989.20	31,903.68

* NOTE. Weeks of paying patients in 1894 = 1,924.
1895 = 3,585.
1896 = 4,576.
1897 = 4,711.
1898 = 5,322.

Examination of Accounts.

Boston, Feb. 10, 1899.

To the Committee on Accounts,
Massachusetts General Hospital: —

I hereby certify that I have examined the vouchers, as per division books of the Convalescents' Home, McLean and General Hospitals, for the year ending Dec. 31, 1898, and I found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending Dec. 31, 1898, as follows, viz.: the cash books, journalizings, and the trial balance, and I found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book. The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals. I found bonds and stock certificates, as per bond and stock accounts on the trial balance herewith, and notes as per Notes Receivable account.

WALDO L. ABBOTT,
Auditor of Accounts.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE MASSACHUSETTS GENERAL HOSPITAL.

The average number of patients in the hospital during the year was 253.

Of paying patients, 2 paid $50; 85 paid $35; 2 paid $28; 2 paid $25; 1 paid $24.50; 178 paid $21; 4 paid $20; 3 paid $18; 2 paid $17.50; 1 paid $17; 30 paid $15; 23 paid $14; 680 paid $10.50; 103 paid $10; 1 paid $12; 1 paid $8; 535 paid $7; 1 paid $6.50; 8 paid $6; 96 paid $5.25; 142 paid $5; 1 paid $4.50; 1 paid $4.20; 10 paid $4; 18 paid $3.50; 2 paid $3.25; 12 paid $3; 2 paid $2.50; 6 paid $2.

Whole number of patients treated during the year: paying, 1,868; paying part of the time, 175; free, 3,010; total, 5,053.

Proportion of deaths to whole number of results, 8.51 per cent.

There were 3,514 patients treated in the Accident Room. Of this number 943 were retained in the hospital.

The greatest number of patients at one time was 304.

The least number of patients at one time was 212.

Total number of days for paying patients, 37,255; free, 55,153; total, 92,408.

Average time paying and free patients, 18 days.

The year has been a busy one. 741 more patients have been treated than last year. The average stay of the patients in the hospital has dropped another day. The number treated passes the 5,000 notch for the first time. It seems little short of marvelous to compare these numbers with those of twenty years ago, when it took almost the same number of beds for the treatment of less than 2,000 patients. Asepsis has been perhaps the most powerful aid on the surgical side in facilitating the efficient handling of so many additional patients, and without looking it up one is tempted to credit increased surgical facilities and skill with perhaps an undue proportion of this large increase in the number of patients treated.

In 1878	713	Medical	1,081	Surgical	Cases	were	Admitted.
„ 1888	1,285	,,	1,971	,,	,,	,,	,,
„ 1898	2,000	,,	2,807	,,	,,	,,	,,

This would seem to show that the medical side of the hospital is keeping pace with the surgical side.

IMPROVEMENTS.

The heat, light, and power plant for which appropriation was made last summer is rapidly approaching completion. All of the engines are in place. One of them was ready to furnish power to the Eye and Ear Infirmary January 13. We have been heating the Eye and Ear Infirmary from the old heating plant since November 1.

The wiring throughout the Institution has all been inspected and renewed where necessary for the installation of the 220 volt system.

The plumbing throughout the hospital has been looked over and repaired, so that it is in a safe though not a very substantial condition.

Two new horses have been purchased and one new ambulance, and the old ambulance has been thoroughly repaired.

"During the past year the Treadwell Library has for the first time in its history been classified and arranged. It has been found to contain 4,891 volumes.

"Since January, 1898, 32 new volumes have been purchased. 22 new volumes have been received by donation, and 45 volumes of periodicals have been bound and placed on the shelves. This means a total of 99 books added to the Library within the year. Further, 88 medical reprints and 12 reports from other institutions have been received. 29 medical periodicals are regularly received.

"The assistant librarian, Mrs. Myers, has been occupied for a considerable portion of the year in making a card catalogue of past patients of the hospital. During the coming year, it is intended to have made a card catalogue of the books in the Library. This will add greatly to the value of the Library, already much enhanced by her thorough and classified arrangement of it."

The needs of the hospital have been dealt with in a special report so recently that I will not consider them here.

The usual form of tables and statistics follow in their regular order.

Very respectfully yours,

HERBERT B. HOWARD,

Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1898.

Paying	90
Free	156
Total	246

Admitted from Jan. 1, 1898, to Jan. 1, 1899.

	Male.	*Female.*	*Total.*
Patients Paying Board	1,123	655	1,778
Patients Paying Board Part of the Time	104	71	175
Patients Entirely Free	1,590	1,264	2,854
	2,817	1,990	4,807
Medical			2,000
Surgical			2,807
Children (included above)			304

Discharged During the Year.

	Medical.	*Surgical.*	*Male.*	*Female.*	*Total.*
Well	471	664	687	448	1,135
Much Relieved	540	778	732	586	1,318
Relieved	540	897	876	561	1,437
Not Relieved	140	91	135	96	231
Not Treated	54	163	115	102	217
Dead	200	230	266	164	430
Insane and Eloped	10	5	12	3	15
	1,955	2,828	2,823	1,960	4,783

Number of Patients Remaining Dec. 31, 1898.

Male	129
Female	141
Total	270
Paying	101
Free	169
Total	270
Medical	117
Surgical	153
Total	270

Number of Patients Remaining in Hospital Jan. 1, 1898	246
Number of Patients Admitted from Jan. 1, 1898, to Jan. 1, 1899	4,807
Treated During the year 1898	5,053
Discharged During the year 1898	4,783
Remaining in Hospital Jan. 1, 1899	270

TABLE No. 2.

Residences.

Boston	1,554
Massachusetts (except Boston)	2,858
Maine	52
New Hampshire and Vermont	97
Rhode Island and Connecticut	26
Other States	187
British Provinces	33
	4,807

TABLE No. 3.

Birthplaces.

Boston	392
Massachusetts	1,282
Maine	476
New Hampshire	
Vermont	
Rhode Island	79
Connecticut	
New York	101
Southern and Western States	249
Total in United States	2,579
British Provinces	593
Great Britain	254
Ireland	778
Norway and Sweden	79
Germany	80
France	6
Italy	79
Russia and Poland	178
Other Places	181
Total Foreigners	2,228

TABLE No. 4.

Occupations.

Males.	*Paying.*	*Free.*	*Partial.*
Mechanics	122	241	22
Laborers	120	423	23
Farmers	41	9	4
Minors	37	126	7
Seamen	17	4	1
Clerks	111	90	2
Teamsters	40	85	5
Tailors	49	37	6

Servants	34	59	2
Clergymen	6	1	1
Lawyers	3	2	
Doctors	22	1	
Merchants	43	4	1
Students	42	66	
Others	211	442	30
Soldiers	225		
	1,123	1,590	104

Total Males, 2,817.

Occupations.

Females.	*Paying.*	*Free.*	*Partial.*
Domestics	103	412	16
Minors	20	77	5
Wives	309	316	28
Widows	9	45	9
Seamstresses	23	49	2
Spinsters	11	6	2
Operatives	10	38	4
Teachers	16	1	
Clerks	12	20	
Nurses	13	25	
Students	16	27	
Others	113	248	5
	655	1,264	71

Total Females, 1,990.

TABLE No. 5.

Out-Patients.

Number of Patients Treated (new cases)	28,741
Men	12,887
Women	11,053
Children	4,901
Americans	13,854
Foreigners	14,987
Residents of Boston	14,060
Residents of Other Places	14,691
Medical Department for Women	4,966
Medical Department for Men and Children	4,872
Surgical Department	9,548
Ophthalmic Department	1,651
Department for Diseases of Skin	3,351
Department for Diseases of Nervous System	1,274
Department for Diseases of the Throat	3,079

Total Number of Visits from Patients, 90,026.
Average Daily Attendance, 294.
Total Number of Prescriptions Filled, 58,133.

	Total No. Visits.	*Daily Average.*
Medical Department for Women	11,845	39
Medical Department for Men and Children	10,037	33
Surgical Department	37,766	123
Ophthalmic Department	3,913	12
Department for Diseases of Skin	11,333	37
Department for Diseases of Nervous System	4,999	16
Department for Diseases of the Throat	10,133	33
Number of Applicants	29,877	
Number Admitted	28,741	
Referred to Other Institutions	512	
Number Refused	1,136	

TABLE No. 6.

Convalescent Home.

Admitted in 1897 386

	Males.	*Females.*	*Total.*
Patients Remaining Jan. 1, 1898	18	11	29
Admitted during 1898	238	175	413
Total	256	186	442
Discharged during 1898	243	181	424
Remaining Jan. 1, 1899	13	5	18

The Average Number of Patients for the Year 1898 was, Males, 16; Females, 10; Total, 26.

The Total Number Days' Board of Patients was, 9,490.

Average Number Patients Fed, 26.

Average Number Employees Fed, 13.

Total Number of Days' Board, 14,235.

Average Cost of Food per Day, 26 cents.

TABLE No. 7.

TABLE OF ADMISSION, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1882, TO DEC. 31, 1898.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total Admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Average Time of Paying Weeks.	Average Time of Free Weeks.	Patients remain'g under treatm't Dec. 31.		Out-Patients Treated.
					Paying Board.	Paying Board Part of Time.	Free.																Paying.	Free.	
1882	2147	1736	399	12	414	12	1876	1312	61	463	59	13	177	8.13	167	35	195	143	168	348	2.84	4.41	24	141	16304
1883	2020	1492	449	79	473	79	1633	1286	63	378	61	108	181	8.93	168	49	189	143	168	432	2.75	4.80	32	128	7102*
1884	2096	1667	382	47	448	47	1815	1318	62	367	68	137	191	9.11	159	40	186	129	165	397	3.00	4.14	19	148	14824
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	2.38	4.08	11	134	17016
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	2.78	3.72	17	159	17925
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	2.90	3.57	18	183	18981
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	2.16	3.46	17	182	19472
1889	3419	2825	500	94	514	94	3016	2034	59	669	110	300	285	8.33	205	29	227	170	207	530	2.28	3.40	14	191	22939
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	2.14	3.55	18	173	22545
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	2.69	3.76	24	182	25819
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	2.17	3.54	17	181	26718
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	1.94	3.46	20	177	26527
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	3.09	3.41	55	166	27989
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	3.00	3.04	63	134	29146
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	4.32	2.32	94	139	29867
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	3.56	2.43	90	156	29181
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	2.60	2.61	101	169	28741

* Out-Patient Department opened only five months.

Total of patients in wards from the year 1821, 110,947

Total of Out-Patients, 183,793.

TABLE No. 8.

TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT THE GENERAL HOSPITAL.

ARTICLES.		1896.			1897.			1898.		
		Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin,	lbs.	6,274	$1,368.45	.2181	5,755	$1,380.64	.2201	121,853	$8,734.71	.0716
,, Corned,	,,	4,767	333.69	.07	5,184	360 29	.0695			
,, Round,	,,	27,862	2,228 96	.08	29,470	2,416.16	.0812			
,, Roasting,	,,	34,638	3,246.33	.0936	30,295	2,481.22	.0819			
Mutton,	,,	27,286	2,426.32	.0889	31,569	2,703.80	.0846	36,115	2,834.12	.0785
Poultry,	,,	18,005	2,590.19	.1438	19,958	2,354.39	.1179	18,011	1,999.86	.1113
Butter,	,,	20,204	4,077.72	.2018	20,338	3,991 13	.1962	22,537	4,787.64	.2124
Eggs,	doz.	17,268	3,464.56	.2006	19,396	3,929.36	.1922	20,264	4,095.88	.2021
Flour,	bbls.	159	709.55	4.462	169	890.00	5.27	157	842.29	5.37
Bread,	lbs.	59,531	1,812.67	.0304	63,230	1,908.12	.0301	67,943	2,673.46	.0393
Ice,	tons	399	997.75	2 50	415	1,049 88	2.5274	365	912.87	2 50
Sugar,	lbs.	40,290	1,950.65	.0484	41,436	1,944.96	.0469	42,941	2,182.73	.0508
Tea,	,,	1,319	361.48	.2740	1,411	365.58	.2550	1.333	384.97	.2888
Milk and Cream,	qts.	151,382	8,394.71	.0554	153,233	8,492.38	.0554	163,708	8,426.35	.0514
Potatoes,	bush.	2,099	922.45	.4394	1,880	1,521,82	.0809	2,138	1,483.83	.6940

Average Number of Patients Fed, 253.
Average Number Officers and Employees Fed, 240.
Total Number Days' Board, 180,008.
Average Cost per Day, 28 cts.

TABLE No. 9.

Hospital Expenses in Full.

FOOD. *Meats, etc.*

Beef	$8,734.71	
Mutton and Lamb	2,834.12	
Veal	599.80	
Pork	250.28	
Hams and Bacon	356.39	
Sausages	89.58	
Tongue	110.89	
Poultry	1,999.86	
Game	90.35	
Other Meat	137.03	
Fish	1,547.48	
Canned Fish	51.19	
Shell Fish	450.94	
Eggs	4,095.88	
Milk	7,890.85	
Cheese	79.18	
Butter	4,787.64	
Lard	192.14	
Oil	100.30	
Cream	535.50	
		$34,934.12

Brought forward		$34,934.12
Farinaceous.		
Flour	$842.29	
Bread	2,673.46	
Crackers	324.05	
Oatmeal	183.60	
Cornstarch	24.30	
Farina	105.30	
Rice	215.38	
Macaroni	34.83	
Tapioca	47.16	
Other Cereals	283.25	
Beans	93.23	
Sugar	2,182.73	
Chocolate	30.96	
Syrup	29.64	
Molasses	70.84	
Potatoes	1,483.83	
Vegetables	1,458.34	
Canned Vegetables	707.99	
Fresh Fruit	1,286.33	
Canned Fruit	274.28	
Dried Fruit	693.08	
Jelly	69.42	
Peas	31.59	
		13,145.88
Beverages.		
Coffee	$898.75	
Tea	384.97	
Cocoa	140.41	
		1,424.13
Condiments.		
Salt	$99.15	
Spices	93.99	
Vinegar	25.10	
		218.24
Miscellaneous.		
Gelatine	$134.33	
Baking Powder	126.00	
Unclassified	12.53	
		272.86
Carried forward		$49,995.23

Brought forward		$49,995.23
WATER		2,917.20
ICE		912.87
PHARMACEUTICAL AND SURGICAL.		
Drugs and Medicines	$8,424.69	
Paper	128.15	
Mineral Water	57.00	
Wine and Spirits	1,563.62	
Ale and Beer	759.00	
Alcohol	796.59	
Ether	1,810.01	
Disinfectants	687.65	
Gauzes for Dressings and Bandages	4,276.36	
Other Bandages	803.72	
Absorbent Cotton	1,131.28	
Surgical Appliances	1,537.29	
Gutta-Percha Tissue	21.39	
Flaxseed Meal	6.54	
Medical Appliances	1,271.04	
Adhesive Plaster	204.00	
Sponges	131.56	
Drainage Tubing	144.72	
Splints	86.21	
Crutches	57.50	
Rubber Implements	395.65	
Rubber Sheeting	7.96	
Surgical Instruments	366.36	
Surgical Needles	100.08	
Ligatures	381.94	
Oxygen Gas	369.60	
White Coats	277.50	
Photographic Materials	237.57	
X-Ray Appliances	297.14	
Gloves (rubber)	290.52	
Unclassified	69.34	
Oil Muslin	53.30	
Microscopic Supplies	33.40	
Clinical Thermometers	245.82	
Cotton Gloves	81.25	
		27,105.75
BEDDING.		
Mattresses and Pillows (new and made over)		1,195.77
DRY GOODS.		
Sheeting	$755.77	
Table Linen	172.85	
Toweling	454.98	
Carried forward		$82,126.82

Brought forward		$82,126.82
Pins and Needles	$244.51	
Sewing Cotton	19.74	
Tape, Buttons, etc.	86.20	
Blankets	522.03	
Spreads	256.80	
Flannels	153.85	
Underclothing	562.26	
Wrappers	88.35	
Miscellaneous	158.27	
		3,475.61
FURNISHINGS.		
Furniture	$828.71	
Carpets and Oilcloths	83.08	
Hardware	644.00	
Woodenware	96.98	
Tinware	831.24	
Cutlery	168.06	
Crockery and Glassware	1,606.48	
		4,258.55
WASHING AND CLEANING.		
Soap	$1,248.61	
Starch	172.87	
Bluing	93.36	
Polishes	194.56	
Brooms	38.25	
Brushes	130.96	
Mops	81.80	
Ammonia	55.33	
House Cleaning	432.31	
		2,448.05
GARDEN		43.22
CONVEYANCE.		
Removing Snow	$17.55	
Carriage Hire	50.63	
Car Fares	76.49	
Messengers and Telegrams	95.85	
Telephone	294.10	
Expressage	200.07	
Postage Stamps	454.00	
		1,188.69
STATIONERY		668.24
PRINTING		992.85
FUEL.		
Coal		10,200.23
Carried forward		$105,402.26

Brought forward		$105,402.26
LIGHT.		
Gas and Oil	$1,273.55	
Candles	14.88	
Matches	23.00	
		1,311.43
SALARIES AND WAGES.		
Officers	$7,931.32	
Office Department	1,686.16	
Nursing Department	13,572.81	
Housekeeping Department	7,967.46	
Male Help	2,938.72	
Drug Department	2,531.55	
Engineers' Department	2,994.58	
Laundry	5,119.61	
Porters	1,168.49	
Garden	408.21	
Ward Tenders	5,588.41	
Stable	314.58	
Kitchen	3,927.97	
Special Wages	2,322.80	
		58,472.67
MISCELLANEOUS.		
Stable	$521.14	
Sundry Payments	590.05	
		1,111.19
REPAIRS.		
Plumbers	$1,067.47	
Roofers	82.95	
Carpenters	1,359.24	
Painters and Glaziers	869.89	
Masons	4.00	
Steam Fitters	268 91	
To Stable	10.45	
To Surgical Instruments	661.95	
Gas Fitters	5.00	
To Engines	60.81	
To Electric Light Plant	261.51	
Care of Clocks	104.75	
Tinsmith	134.12	
To Electric Batteries	150.90	
To Furniture	91.45	
Brass and Wire Work	26.40	
To Laundry	350.34	
To Boilers	215 76	
Blacksmithing	91.00	
To Vehicles	293.95	
Miscellaneous	82.08	
		6,192.93
Carried forward		$172,490.48

Brought forward	$172,490.48
AMBULANCE	537.50
IMPROVEMENTS	2,976.27
	$176,004.25
General Corporation Expenses	1,853.06
Laboratory Expenses	778.75
	$178,636.06
Goods Furnished Convalescent Home, Received for Special Wages, etc.	4,872.67
Total Hospital Expenses	$173,763.39

Statement of Stock on Hand Jan. 1, 1899.

APOTHECARY SUPPLIES.		
Ligatures	$69.69	
Ether	238.05	
Wines and Spirits	243.50	
Surgical Appliances	208.85	
Sponges	87.50	
Mineral Water	12.00	
Soap	30.00	
Oxygen	18.00	
Medical Appliances	146.11	
Contingencies	49.86	
Rubber Gloves	27.95	
Cotton Gloves	24.00	
Drainage Tubing	85.85	
Stationery	67.00	
Photographic Material	18.94	
Splints	133.60	
Crutches	19.00	
Medicine	1,524.81	
		3,004.71
ENGINEERS' SUPPLIES.		
Coal	$200.00	
Electrical Supplies	50.00	
Builders' Hardware	60.00	
Plumbing and Steam Supplies	225.00	
Paints and Oils	65.00	
Lumber	75.00	
		675.00
KITCHEN STORES		400.70
Carried forward		$4,080.41

Brought forward		$4,080.41
MATRON'S STORES.		
Crockery	$634.78	
Surgical Appliances	303.65	
Hardware	66.75	
General Stores and Furniture	1,655.42	
		2,660.60
Total		$6,741.01
Total Expenses of Hospital for 1898		177,857.31
Stock on Hand Jan. 1, 1898		6,710.44
		$184,567.75
Deduct: —		
Maintenance Out-Patient Department	$10,658.30	
Stock on Hand Jan. 1, 1898	6,741.01	
		17,399.31
Net Amount of Total Expenses		$167,168.44

Convalescent Home Expenses in Full.

Meats, etc.		
FOOD.		
Beef	$626.61	
Mutton and Lamb	237.77	
Pork	5.36	
Bacon	40.62	
Sausages	51.60	
Poultry	116.95	
Other Meats	5.00	
Fish	221.59	
Shell Fish	8.94	
Cheese	1.53	
Eggs	96.33	
Milk	491.19	
		$1,903.49
Fats.		
Butter	$361.18	
Lard	9.34	
Oil	2.47	
		372.99
Farinaceous.		
Flour	$229.50	
Bread	14.24	
Crackers	1.30	
Carried forward		$2,276.48

Brought forward		$2,276.48
Oatmeal	$37.12	
Rice	17.32	
Tapioca	.88	
Other Cereals	6.50	
Beans	23.35	
Sugar	198.29	
Syrup	4 50	
Molasses	7.50	
Potatoes	208.01	
Vegetables (fresh)	148.21	
Vegetables (canned)	45.05	
Fruit (fresh)	137.69	
Fruit (dried)	78.31	
Macaroni	2.25	
		1,160.02
Beverages.		
Tea	$99.33	
Coffee	94.00	
Cocoa	31.10	
		224.43
Condiments.		
Salt	$3.60	
Spices	4.68	
Vinegar	5.95	
		14.23
Miscellaneous.		
Gelatine	$2.00	
Baking Powder	22.85	
Baking Soda	.90	
Flavoring Extracts	10.61	
Unclassified	10.75	
		47.11
WATER		296.68
ICE		109.45
PHARMACEUTICAL AND SURGICAL.		
Drugs and Medicine	$86.19	
Surgical Appliances	133.55	
Contingencies	3.71	
		223.45
DRY GOODS.		
Sheeting	$6.00	
Table Linen	16.24	
Toweling	30.29	
Carried forward		$4,351.85

Brought forward		$4,351.85
Pins	$ .48	
Sewing Cotton	.12	
Buttons, etc.	.32	
		53.45
FURNISHINGS.		
Furniture	$33.75	
Hardware	32.28	
Tinware	32.69	
Cutlery	38.35	
Crockery and Glassware	30.58	
		167.65
WASHING AND CLEANING.		
Soap	$46.83	
Starch	5.37	
Bluing	6.50	
Polishes	1.23	
Brooms	2.63	
Brushes	5.21	
Mops	5.60	
		73.37
CONVEYANCE.		
Telephone	$1.35	
Expressage	157.43	
Railroad Tickets	149.56	
Carriage Hire	23.10	
Removing Snow	3.00	
Postage Stamps	1.35	
		335.79
FUEL.		
Coal	$492.47	
Wood	79.95	
		572.42
LIGHT.		
Gas and Oil	$45.72	
Matches	2.50	
		48.22
SALARIES AND WAGES.		
Officers	$501.06	
Nursing Department	173.85	
Housekeeping Department	474.28	
Laundry	298.00	
Ward Tenders	505.00	
Porter	324.00	
Kitchen	547.85	
Special Wages	5.00	
		2,829.04
Carried forward		$8,431.79

Brought forward		$8,431.79
MISCELLANEOUS.		
Stable	$125.13	
Sundry Payments	104.54	
		229.67
REPAIRS.		
Steam Fitters	$56.17	
Plumbers	10.65	
Carpenters	99.04	
Glaziers	27.00	
Stable	5.17	
To Furniture	1.25	
Tinsmith	2.15	
Blacksmithing	17.30	
Masons	9.25	
To Vehicles	55.25	
Miscellaneous	17.50	
		300.73
IMPROVEMENTS		824.45
		$9,786.64
Money Returned on Contingencies		58.80
Total Home Expenses		$9,727.84

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Massachusetts General Hospital Training School for Nurses has made arrangements for giving a two years' training to women desirous of becoming professional nurses.

Persons wishing to receive this course of instruction must apply to the Superintendent of the Massachusetts General Hospital Training School for Nurses, Blossom Street, Boston, Mass.

The most desirable age for candidates is from twenty-five to thirty-five years. They must be in good health, and must refer to some responsible person as to their moral character. After approval by the Superintendent of the School and the Resident Physician of the Hospital, they are received for one month on probation. During this month they are boarded and lodged at the Hospital, but receive no compensation.

They are under the authority of the Resident Physician and the Superintendent, and are subject to the Rules of the School and of the Hospital. Their fitness for the work, and the propriety of retaining or dismissing them at the end of the month of trial, are determined by the Resident Physician and the Superintendent and Directors of the School; and the same authorities can also discharge them at any time during their connection with the School, in case of misconduct or inefficiency. They reside in the Hospital, and serve as assistant nurses in the wards. When on service, they are required to wear the Hospital uniform.

Training.

Those fulfilling the conditions of the probationary month are accepted as pupils. They must sign a written agreement to remain at the School for two years (including the probationary month) and to conform to its rules.

The instruction includes: —

1. The dressing of burns, sores, and wounds; the preparation and application of fomentations, poultices, cups, leeches, and of minor dressings.

2. The administration of enemata, the use of the catheter, and the giving of baths.

3. The principles of massage, with practical workings.

4. The care of the patient's room; the making of beds; the principles of ventilation, and their practical application.

5. The management and care of helpless patients; the prevention and treatment of bed sores.

6. The manufacture of bandages; the application of bandages and splints.

7. Emergencies and their treatment.

8. The preparation, cooking, and serving of food; the use of stimulants.

They are also taught how to observe accurately the secretions, expectorations, pulse, skin, appetite, temperature, sleep, eruptions, and the effect of diet, stimulants, and medicine. They are also instructed with regard to the management of convalescents. The instruction is given mainly by the Superintendent and by the Head Nurses. Lectures, recitations, and demonstrations, by members of the Hospital Staff, also take place at stated periods.

Examinations, conducted by a Board of Medical Examiners, are held quarterly.

The pupils are employed as assistant nurses in the wards of the Hospital, and receive ten dollars ($10) a month (after the probationary month) during the first year, and fourteen dollars ($14) a month during the second year, for their personal expenses. The education during this time is considered a full equivalent for their services. During both years of the course they board and lodge at the Hospital. Their washing is also done at the expense of the Hospital. Pupils are required to come prepared to pay for their uniform at the close of the probationary month. The expense of the uniform will not exceed twelve dollars.

When the full term of two years is satisfactorily completed, a diploma is given certifying to their period of training, their proficiency, and moral character. The Training School provides a badge, to which graduates are entitled on the payment of seven dollars.

The Directors reserve the right to terminate the connection of a pupil with the School for any reason which they may deem sufficient.

A graduate of this School, who desires to acquire a special proficiency in the care of cases of nervous and mental diseases, has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the one received from the Massachusetts General Hospital Training School.

Massachusetts General Hospital Training School for Nurses, April, 1898.

Statistics for the year 1898 : —

Number of Applications	935
Number Admitted	66
Number Graduated	36
Total of Graduates	494

LIST OF LECTURES AND SUBJECTS.

For the Year 1898–99.

Lectures to be given Thursdays at 4 P. M.

Dr. A. K. Stone. September 15, 23.
The physiology of digestion. The preparation and methods of serving the various foods, including the use of nutritive enemata.

Dr. J. J. Minot. October 6.
General medical nursing, including the use of leeches, blisters, cuppings, enemata, and baths.

Dr. Herman F. Vickery. October 13.
Use of disinfectants and deodorizers with special reference to the care of contagious diseases.

Dr. James M. Jackson. October 20.
Gynæcology.

Dr. James C. White. October 27, November 3.
The anatomy and care of the skin.

Dr. James H. Wright. November 10, 17.
Care of the dead. Autopsies.

Dr. Herbert B. Howard. November 23.
General remarks to the nurses.

Dr. James M. Jackson. December 1, 8.
The preparation of medicines, their doses, and methods of administration. Poison emergencies.

Dr. W. W. Conant. December 15, 22.
Applied anatomy.

Dr. R. Cabot. December 29, January 5.
Account of the circulation, the pulse, respiration and temperature, secretions and excretions. Examination of the urine.

Dr. Charles L. Scudder. January 12, 19, 26, February 2.
Wounds, methods of repair in wounds, inflammation, surgical fevers, the principles of antiseptic and aseptic surgery, preparations to be made for a surgical operation in private nursing.
Special nursing in cases of tracheotomy, intubation of the larynx, and abdominal surgery.

Dr. Charles W. Townsend. February 9, 16.
Special nursing in obstetric cases.

Dr. Herman F. Vickery. February 23, March 2.
Special nursing in diseases of the thoracic and abdominal organs.

Dr. Maurice H. Richardson. March 9, 16, 23.
The administration of anæsthetics. Care of patients before, during, and after operations, with possible emergencies (shock, hæmorrhage, and collapse).

Dr. J. J. Minot. March 30.
Special nursing in cases of fever.

Dr. J. J. Putnam. April 6, 13.
Special nursing in diseases of the nervous system. Massage. Chorea. Convulsions. Epilepsy.

Dr. H. C. Baldwin. April 20, 27.
Special nursing in mental diseases and for the insane.

Dr. H. C. Ernst. May 4, 11.
Bacteriology.

Dr. F. E. Cheney. May 18.
Special nursing in diseases of the eye.

Dr. C. A. Porter. May 25, June 1, 8.
Surgical dressings. Fractures and the applications of splints.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be dispatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

DALTON SCHOLARSHIP.

The income of this fund, amounting to $500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows: —

Article 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

Article 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

Article 3. Scholars shall be appointed by the Board from among the candidates named.

Article 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

Article 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

Article 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

Article 7. When the income is insufficient, appointments for the year may be omitted.

Article 8. Any income not used shall be cumulative and not added to the principal.

Article 9. Scholars shall be eligible for renomination and reappointment.

Article 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15 and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
GENERAL DISEASES.											
Diseases of the Blood and of the Ductless Glands.											
Anæmia	..	6	4	10	....	7	1	1	1	....	10
Chlorosis	2	....	14	16	5	11	..	..	....	....	16
Pernicious anæmia	....	4	5	9	....	5	1	....	3	....	9
Leukæmia	....	3	1	4	....	2	2	....	....	....	4
Pseudoleukæmia	1	....	2	3	....	2	1	....	....	....	3
Scurvy	...	1	....	1	1	....	....	....	....	....	1
Purpura rheumatica	....	1	....	1	....	1	....	....	....	....	1
hæmorrhagica	....	....	1	1	....	1	....	....	....	....	1
Of the Cervical Glands.											
Adenitis	....	1	....	1	1	....	....	....	....	....	1
Of the Thyroid Gland.											
Goitre	....	....	1	1	....	1	....	....	...	....	1
exophthalmic	....	1	3	4	....	3	1	....	....	....	4
Myxœdema	....	....	1	1	....	1	....	....	...	....	1
Of the Adrenal Glands.											
Addison's disease	....	....	1	1	....	1	....	....	...	....	1
Locomotor and Constitutional Diseases.											
Rheumatism, acute articular	3	34	25	62	11	45	2	....	1	3	62
subacute articular	....	....	2	2	....	2	....	....	....	....	2
gonorrhœal	1	6	....	7	...	6	1	....	....	....	7
chronic articular	....	5	....	5	....	5	...	....	...	....	5
Arthritis deformans	....	7	5	12	1	9	2	....	....	....	12
Muscular rheumatism	....	8	3	11	2	8	1	....	....	....	11
Diabetes mellitus	1	11	4	16	1	9	3	....	3	....	16
Carried forward	8	88	72	168	22	119	15	1	8	3	168

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	8	88	72	168	22	119	15	1	8	3	168
iabetes insipidus	. ..	2	....	2	...	1	....	.. .	....	1	2
INFECTIOUS DISEASES.											
Typhoid fever	11	171	47	229	134	50	2	....	24	19	229
Relapsing fever	....	...	1	1	1	....	....	....	. ..	....	1
Febricula	....	9	4	13	10	3	....	....	....	....	13
Meningitis, cerebro-spinal	1	10	3	14	5	3	....	....	6	....	14
Influenza	2	26	28	56	22	28	....	....	....	6	56
Diphtheria	....	....	4	4	3	1	....	....	....	. .	4
Mumps	....	2	1	3	....	3	....	....	....	....	3
Erysipelas	....	..	1	1	....	1	....	...	....	....	1
Septicæmia	....	2	1	3	....	1	....	....	2	....	3
Malaria	....	98	12	110	40	66	2	....	2	....	110
Dysentery	.. .	9	...	9	....	6	....	....	3	....	9
Tuberculosis, general	....	7	7	14	....	3	2	1	7	1	14
local	7	51	25	83	...	40	27	4	8	4	83
Syphilis	....	5	1	6	....	5	1	....	....	....	6
PARASITIC DISEASES.											
Tapeworm	....	5	8	13	6	5	1	1	....	....	13
POISONING.											
Acute.											
Opium	....	1	1	2	1	1	....	....	....	...	2
Alcohol	....	10	3	13	6	3	....	3	1	...	13
Illuminating gas	....	4	1	5	3	1	....	....	1	....	5
Carbolic acid	1	1	....	2	....	1	....	....	1	....	2
Oxalic acid	....	1	....	1	....	1	....	...	....	....	1
Phosphorus	....	....	2	2	1	....	....	....	1	....	2
Paris green	....	....	1	1	....	....	....	....	1	...	1
Bromide	...	....	2	2	....	1	....	....	1	....	2
Chronic.											
Lead	....	6	1	7	....	7	....	....	....	....	7
Arsenic	....	2	1	3	....	1	....	....	2	....	3
Carried forward	30	510	227	767	254	351	50	10	68	34	767

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	30	510	227	767	254	351	50	10	68	34	767
Alcohol (delirium tremens)	....	1	...	1	1	....	....	....	..	....	1
DISEASES OF THE NERVOUS SYSTEM.											
FUNCTIONAL NERVOUS DISEASES.											
Melancholia..........	....	1	1	2	1	....	1	....	....	....	2
Mania........................ ...	....	....	1	1	....	....	1	....	. ..	....	1
Dementia...............	....	7	2	9	....	...	6	3	...	....	9
Idiocy............................	....	....	1	1	...	....	1	....	..	....	1
Neurasthenia.....................	3	10	20	33	7	20	1	5	....	....	33
Hysteria	....	3	20	23	2	17	3	1	....	....	23
Hypochondriasis	....	2	1	3	....	3	....	....	...	....	3
Epilepsy	....	6	1	7	2	5	....	....	....	...	7
St. Vitus' Dance.	....	2	3	5	....	4	....	...	....	1	5
Thermic fever	....	4	....	4	....	3	....	....	1	....	4
Neuroses	....	....	4	4	..	3	1	....	....	....	4
Headache	...	1	1	2	1	....	....	....	....	1	2
Migraine	....	....	2	2	1	1	....	....	....	....	2
Neuralgia.........................	....	2	7	9	2	7	....	....	....	....	9
trigeminal	1	....	3	4	....	3	1	....	....	....	4
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.											
Aphasia......................	....	1	....	1	....	1	....	....	....	....	1
Hemiplegia	....	3	4	7	....	5	1	....	1	...	7
Of the Membranes of the Brain.											
Pachymeningitis, chronic hæmorrhagic.	....	....	1	1	....	....	1	...	....	....	1
Meningitis	1	....	2	3	....	....	...	....	3	....	3
tubercular	....	....	3	3	....	....	2	....	1	....	3
specific................	....	1	....	1	...	1	....	....	....	....	1
Of the Blood Vessels of the Brain.											
Cerebral embolism................	....	2	1	3	....	1	....	1	1	....	3
Cerebral hæmorrhage	....	2	4	6	....	2	....	....	4	....	6
Carried forward..........	35	558	309	902	271	427	69	20	79	36	902

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	35	558	309	902	271	427	69	20	79	36	902
Apoplexy	....	1	....	1	....	1	....	...	....	..	1
Of the Brain.											
Paralytic dementia	....	3	....	3	....	1	1	....	1	....	3
Polioencephalitis	....	....	1	1	....	....	1	...	....	....	1
Cerebral tumor	....	1	3	4	....	2	....	2	...	....	4
Cerebral syphilis	1	4	1	6	2	2	2	....	....	....	6
ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.											
Spinal tumor	....	1	....	1	....	....	....	1	....	....	1
Spinal caries	....	1	....	1	....	....	1	....	....	....	1
Myelitis	....	2	....	2	....	....	1	....	....	1	2
Meningo-myelitis	....	2	....	2	....	1	1	....	....	....	2
Syringomyelia	....	....	1	1	....	1	....	....	....	....	1
Sclerosis	....	1	1	2	....	1	1	....	....	....	2
Tabes dorsalis	....	5	1	6	....	4	2	....	....	....	6
ORGANIC DISEASES OF THE NERVES.											
Neuritis	1	7	1	9	....	5	2	2	..	....	9
alcoholic	....	4	1	5	....	5	....	..	....	....	5
Polyneuritis	....	1	....	1	....	1	....	....	....	....	1
Sciatica	....	15	6	21	3	18	....	...	....	....	21
Atrophy, muscular	....	2	2	4	1	....	2	1	....	....	4
Diphtherial paralysis	....	1	....	1	....	....	1	....	....	....	1
Senile tremor	....	....	1	1	....	1	....	....	....	....	1
VASO-MOTOR AND TROPHIC DISEASES.											
Angio-neurotic œdema	....	2	....	2	1	1	....	....	....	....	2
Acromegaly	....	....	1	1	....	1	....	....	....	....	1
DISEASES OF THE CIRCULATORY SYSTEM.											
OF THE PERICARDIUM.											
Pericarditis, chronic	....	1	....	1	...	1	....	....	...	....	1
Carried forward	37	612	329	978	278	473	84	26	80	37	978

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	37	612	329	978	278	473	84	26	80	37	978
OF THE HEART AND MYOCARDIUM.											
Myocarditis...........	....	12	5	17	....	11	....	....	4	2	17
Cyanosis, congenital	....	....	1	1	....	1	....	....	....	....	1
OF THE ENDOCARDIUM.											
Endocarditis.........	....	4	1	5	....	3	....	....	2	....	5
chronic	5	20	8	33	....	22	1	....	10	....	33
ulcerative......... ..	....	1	2	3	....	1	1	....	1	....	3
Chronic Valvular Diseases.											
Mitral insufficiency............ ..	1	12	6	19	1	13	1	....	2	2	19
stenosis................ ...	2	3	3	8	....	4	2	...	....	2	8
double	....	2	5	7	....	6	....	...	1	....	7
Mitral and tricuspid, double......	....	....	1	1	....	1	....	....	....	....	1
Aortic insufficiency	....	10	1	11	...	8	1	....	2	....	11
double.....................	....	1	2	3	....	2	....	....	1	....	3
Aortic and mitral insufficiency ...	2	4	2	8	....	5	1	....	1	1	8
stenosis	....	1	....	1	....	....	....	....	1	....	1
double	....	1	2	3	....	1	1	....	1	....	3
Cardiac Neuroses	....	2	1	3	....	3	....	...	....	....	3
Pseudo-angina.....................	....	.. .	1	1	....	1	....	....	....	....	1
OF THE ARTERIES.											
Arterio-sclerosis	1	16	3	20	1	12	4	....	3	....	20
Aneurism...	1	4	....	5	....	3	2	....	....	....	5
Phlebitis	....	....	4	4	2	2	....	....	....	....	4
Embolism, popliteal...............	....	1	....	1	....	....	...	....	1	...	1
Thrombosis...............	....	1	....	1	....	....	....	...	1	....	1
DISEASES OF THE RESPIRATORY SYSTEM.											
OF THE LARYNX.											
Laryngitis....................	....	....	1	1	1	....	....	....	....	....	1
Carcinoma..........................	....	....	1	1	.. .	....	1	....	...	....	1
Œdema	....	...	1	1	....	1	....	....	...	....	1
Carried forward..........	49	707	381	1136	283	573	99	26	111	44	1136

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	49	707	381	1136	283	573	99	26	111	44	1136
Obstruction	....	....	1	1	...	....	1	....	....	....	1
OF THE BRONCHI.											
Bronchitis	1	21	13	35	4	30	....	...	1	....	35
acute	....	2	1	3	1	1	....	....	....	1	3
chronic	2	4	3	9	....	9	....	....	....	....	9
Asthma	....	1	3	4	....	3	....	....	1	...	4
OF THE LUNGS.											
Emphysema	....	1	....	1	....	1	....	. ..	....	....	1
Pneumonia, acute	1	73	20	94	28	41	....	....	20	5	94
broncho	....	8	10	18	6	7	....	....	4	1	18
Abscess	....	....	1	1	....	....	....	....	1	....	1
Gangrene	....	....	1	1	....	....	....	....	1	....	1
OF THE PLEURA.											
Pneumothorax	....	1	....	1	....	....	....	....	1	....	1
Hydrothorax	. .	2	....	2	....	1	...	....	1	....	2
Pleurisy	4	31	15	50	2	40	3	2	....	3	50
OF THE MEDIASTINUM.											
Carcinoma	....	1	...	1	....	1	....	....	...	....	1
DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM.											
OF THE MOUTH.											
Cancrum oris	....	....	1	1	....	....	....	....	1	....	1
OF THE TONSILS.											
Tonsilitis	....	1	3	4	2	2	....	....	....	....	4
acute	....	1	....	1	....	1	....	....	....	....	1
follicular	1	1	3	5	5	....	...	...	....	....	5
Abscess	....	2	1	3	2	1	....	....	....	....	3
OF THE ŒSOPHAGUS.											
Stricture	....	2	3	5	1	2	1	....	1	....	5
Deglutition, Difficulty of	....	1	....	1	1	....	....	....	....	....	1
Carried forward	58	860	459	1377	335	713	104	28	143	54	1377

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward...	58	860	459	1377	335	713	104	28	143	54	1377
OF THE STOMACH.											
Gastroptosis	....	..	1	1	....	1	....	....	....	...	1
Dilatation	....	7	....	7	....	4	2	....	....	1	7
Gastritis	....	6	14	20	8	11	1	....	....	....	20
acute	....	12	6	18	10	6	....	1	1	....	18
chronic	...	4	8	12	1	11	....	....	....	....	12
Gastroduodenitis	....	1	2	3	1	2	....	....	....	....	3
Ulcer	2	5	37	44	10	24	1	1	1	7	44
Carcinoma	1	16	8	25	....	8	14	1	1	1	25
Neuroses	....	3	7	10	....	1	8	....	....	1	10
Nervous dyspepsia	1	3	3	7	3	4	....	....	....	....	7
Hyperacidity	...	1	1	2	....	2	...	....	....	....	2
Emesis	....	....	1	1	....	1	....	...	....	....	1
OF THE INTESTINES.											
Enteroptosis	....	....	2	2	....	1	1	....	....	....	2
Splanchnoptosis	1	....	5	6	....	6	....	....	....	....	6
Enteritis	....	13	5	18	4	14	....	....	....	....	18
acute	....	5	2	7	3	2	....	....	2	....	7
chronic	1	1	....	2	....	1	1	...	....	....	2
Appendicitis	....	2	2	4	3	1	....	....	....	....	4
catarrhal	....	1	....	1	1	....	....	....	....	....	1
Obstruction	....	1	....	1	....	....	...	....	1	...	1
Constipation	....	7	3	10	2	7	....	....	....	1	10
Colitis	. ..	2	1	3	1	2	....	..	....	...	3
Colic	....	1	...	1	....	1	....	....	....	....	1
Abscess, ischio-rectal	....	1	....	1	....	1	....	....	....	....	1
Ulceration	....	1	....	1	....	1	....	....	....	....	1
duodenal	....	2	....	2	....	1	....	....	1	....	2
Hæmorrhoids	....	....	1	1	....	1	....	....	....	....	1
OF THE LIVER.											
Hepatitis, fibrous	....	12	2	14	....	5	5	1	3	....	14
Carried forward...	64	967	570	1601	382	832	137	32	153	65	1601

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward.	64	967	570	1601	382	832	137	32	153	65	1601
Perihepatitis, traumatic	....	1	...	1	....	1	....	...	....	....	1
Carcinoma	....	5	2	7	....	1	5	....	1	....	7
OF THE GALL BLADDER AND BILE DUCTS.											
Jaundice	...	7	5	12	1	7	2	....	....	2	12
Cholelithiasis	....	2	8	10	2	8	....	..	....	....	10
Biliary colic	...	...	1	1	....	1	....	....	....	....	1
OF THE PANCREAS.											
Pancreatitis	....	1	...	1	....	....	....	....	1	....	1
OF THE PERITONEUM.											
Ascites	....	....	1	1	....	1	....	....	..	....	1
Peritonitis	....	....	2	2	..	...	....	....	2	....	2
pelvic	..	....	3	3	1	2	....	....	....	...	3
tubercular	....	1	1	2	....	1	....	....	1	...	2
Carcinoma	....	....	1	1	....	1	....	....	....	....	1
DISEASES OF THE URINARY APPARATUS.											
OF THE KIDNEYS.											
Floating kidney	....	1	3	4	1	2	...	1	....	....	4
Hæmaturia	....	1	1	2	....	2	....	....	...	....	2
Glycosuria	....	3	1	4	1	3	....	...	....	....	4
Uræmia	....	1	2	3	....	....	...	....	2	1	3
Nephralgia	....	....	2	2	....	1	....	....	....	1	2
Nephritis	....	14	6	26	...	10	1	....	6	3	20
acute	1	5	3	9	....	7	1	...	1	..	9
chronic	1	4	3	8	....	5	1	....	2	....	8
diffuse	....	1	....	1	....	1	....	....	....	....	1
chronic	....	12	6	18	....	15	1	....	2	....	18
interstitial	....	1	....	1	...	....	....	....	1	....	1
chronic	1	7	2	10	....	5	2	1	2	..	10
Sarcoma	....	...	1	1	....	....	1	....	....	....	1
Carcinoma	....	1	1	2	....	1	....	...	1	....	2
Carried forward.	67	1035	625	1727	388	907	151	34	175	72	1727

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	67	1035	625	1727	388	907	151	34	175	72	1727
OF THE RENAL PELVIS.											
Hydronephrosis	....	....	1	1	....	1	....	....	....	....	1
Nephrolithiasis	....	3	....	3	....	2	....	1	....	....	3
Renal colic	....	4	1	5	1	4	....	....	....	....	5
OF THE BLADDER.											
Cystitis	....	....	3	3	....	2	....	....	....	1	3
DISEASES OF THE GENERATIVE ORGANS.											
OF THE MALE GENITALIA.											
Carcinoma of prostate	....	1	....	1	....	....	....	....	1	....	1
Prostatic hæmorrhage	....	1	....	1	....	1	....	....	....	....	1
Gonorrhœa	....	3	....	3	....	1	....	1	....	1	3
OF THE FEMALE GENITALIA.											
Of the Vagina.											
Vaginitis	....	....	1	1	....	1	....	....	....	....	1
Of the Uterus.											
Metritis, septic	....	....	1	1	....	1	....	....	....	....	1
Endometritis	....	....	4	4	3	1	....	....	....	....	4
Displacements, anteflexion	....	....	3	3	....	3	....	....	....	....	3
retroflexion	....	....	1	1	....	....	....	1	....	....	1
retroversion	....	....	1	1	....	1	....	....	....	....	1
Fibro-myoma	....	....	1	1	....	1	....	....	....	....	1
Of the Cervix.											
Laceration	....	....	1	1	....	....	....	1	....	....	1
Carcinoma	....	....	1	1	....	....	....	1	....	....	1
Of the Tubes.											
Salpingitis	....	....	7	7	....	7	....	....	....	....	7
Pyosalpinx	....	....	2	2	1	....	....	....	....	1	2
Of the Ovaries.											
Ovaritis	....	....	1	1	....	1	....	....	....	....	1
Carcinoma	....	....	1	1	....	....	....	....	1	....	1
Carried forward	67	1047	655	1769	393	934	151	39	177	75	1769

MEDICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	67	1047	655	1769	393	934	151	39	177	75	1769
Functional Diseases.											
Dysmenorrhœa	...	....	4	4	1	1	....	2	....	....	4
Menorrhagia	....	....	3	3	....	2	...	1	....	....	3
Metrorrhagia	....	....	2	2	....	2	....	....	....	....	2
Diseases of Pregnancy.											
Neuroses	....	....	1	1	....	1	....	....	....	....	1
Emesis	. ..	....	3	3	1	1	1	....	....	....	3
Abortion	....	....	2	2	1	1	....	....	....	....	2
Miscarriage	1	....	3	4	2	2	...	....	....	....	4
Extra-uterine pregnancy	...	....	1	1	....	1	....	...	....	....	1
Placenta retained	....	....	1	1	...	1	....	....	....	....	1
General Diseases.											
Pelvic inflammation	....	....	1	1	....	1	....	....	....	....	1
Pelvic tumor (unspecified)	...	....	2	2	1	1	....	....	....	...	2
DISEASES OF THE EYE.											
Iritis	...	1	....	1	....	1	....	....	....	...	1
DISEASES OF THE EAR.											
Otitis Media	....	2	1	3	....	1	1	....	...	1	3
DISEASES OF THE SKIN.											
Dermatitis	....	3	....	3	....	3	....	....	....	....	3
Erythema	....	....	2	2	.. .	2	....	....	....	....	2
Sarcoma of skin of hand	....	1	....	1	....	....	1	....	....	....	1
DISEASES OF THE BONES.											
Periostitis, chronic	....	1	....	1	....	1	....	....	....	....	1
Hypertrophy of cranial bones	....	....	1	1	....	....	1	....	....	....	1
DISEASES OF THE JOINTS.											
Arthrosia	...	3	1	4	....	3	....	....	1	....	4
TUMORS (not otherwise classified).											
Glioma (unspecified)	....	1	....	1	....	....	....	....	1	....	1
Sarcoma, multiple	....	1	....	1	....	....	....	....	1	...	1
Carcinoma, abdomen	...	2	1	3	....	3	....	....	....	....	3
Carried forward	68	1062	684	1814	399	962	155	42	180	76	1814

MEDICAL DISEASES, 1898 — *Concluded.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	68	1062	684	1814	399	962	155	42	180	76	1814
Carcinoma, breast	....	....	2	2	....	....	1	....	1	....	2
Carcinomatosis	....	....	1	1	...	....	1	....	....	....	1
UNCLASSIFIED.											
Anasarca	....	....	1	1	....	1	....	....	....	....	1
Debility	....	33	30	63	28	32	2	....	....	1	63
Flatfoot	....	....	1	1	....	1	...	....	....	....	1
Pregnancy	....	....	7	7	....	2	1	1	2	1	7
Drugged (?)	....	1	....	1	1	....	...	....	....	....	1
Shock	....	1	....	1	1	....	...	....	....	.. .	1
Starvation	....	1	...	1	....	....	....	....	1	....	1
Inhalation, water	....	1	....	1	1	....	....	.	....	....	1
smoke	....	2	....	2	2	....	....	....	....	....	2
No disease	....	20	1	21	17	2	....	2	....	....	21
No diagnosis	....	8	1	9	....	2	....	3	1	3	9
Totals	68	1129	728	1925	449	1002	160	48	185	81	1925

SURGICAL DISEASES.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.											
FUNCTIONAL NERVOUS DISEASES.											
Paresis, traumatic	....	1	....	1	....	1	....	....	...	....	1
Dementia, traumatic	....	1	....	1	...	1	....	..	....	....	1
Neurasthenia	1	3	5	9	4	2	....	3	....	....	9
Hysteria	....	....	4	4	2	1	....	1	...	....	4
Epilepsy	....	1	....	1	....	1	....	....	....	....	1
Neuralgia, supra-orbital	...	1	2	3	....	3	....	....	....	...	3
facial	....	6	1	7	.. .	3	1	2	1	....	7
trifacial	....	1	...	1	....	1	....	....	....	....	1
of testicles	....	2	....	2	1	....	....	1	....	....	2
Neuroses, gastric	...	....	1	1	....	....	..	1	....	....	1
DISEASES OF THE BRAIN AND ITS MEMBRANES.											
Cerebral tumor	....	2	....	2	....	1	...	1	....	....	2
Meningocele	....	....	2	2	....	....	....	1	1	....	2
DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.											
Spina bifida	1	1	....	2	1	....	....	1	....	....	2
Sarcoma of cord and cervical vertebra	....	1	....	1	....	1	..	....	....	....	1
DISEASES AND INJURIES OF NERVES.											
Hypochondriasis, sexual	..	2	....	2	...	1	....	....	....	1	2
Neuritis of leg	....	1	....	1	....	1	....	...	....	....	1
Neuromata, intercostal	....	...	1	1	....	....	1	....	..	...	1
Of ulna nerve, fibrosarcoma	....	....	1	1	...	1	....	....	....	....	1
wound, incised	....	....	1	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.											
OF THE NOSE.											
Deformity	....	3	1	4	1	2	....	1	....	....	4
Carried forward	2	26	19	47	9	21	2	12	2	1	47

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	2	26	19	47	9	21	2	12	2	1	47
Deviation of nasal septum	....	3	1	4	...	4	....	....	....	....	4
Abscess of nasal septum	....	....	1	1	...	1	....	....	....	....	1
Nævus	....	....	1	1	....	1	....	....	....	....	1
Sarcoma	...	....	2	2	....	2	...	....	....	....	2
Epithelioma	....	2	3	5	....	3	1	....	....	1	5
OF THE LARYNX.											
Stenosis	....	1	....	1	....	1	....	....	...	....	1
Papilloma	....	2	....	2	....	1	....	....	....	1	2
OF THE TRACHEA.											
Foreign body	....	1	. .	1	1	....	....	....	...	....	1
OF THE BRONCHI.											
Foreign body	...	....	1	1	....	1	....	....	....	....	1
OF THE LUNGS.											
Pneumonia	....	...	1	1	....	....	. ..	....	1	....	1
Phthisis	....	....	1	1	....	....	....	1	....	....	1
Abscess	....	1	....	1	....	1	....	...	....	....	1
OF THE PLEURA.											
Pleurisy	....	1	....	1	....	1	....	....	....	....	1
Empyema	2	18	3	23	....	20	1	.. .	...	2	23
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.											
OF THE MOUTH, LIP, TONGUE, AND PALATE.											
Macrostomia	...	...	1	1	....	1	....	...	....	....	1
Harelip	....	2	1	3	2	1	....	....	....	....	3
Harelip and cleft palate	....	1	....	1	1	....	....	....	...	....	1
Arterial varix of lip	....	....	1	1	....	1	....	....	..	...	1
Cicatrix of lip	....	....	2	2	....	2	....	....	...	....	2
Angioma of lip	....	....	1	1	....	1	....	....	...	....	1
Epithelioma of lip	3	40	3	46	3	36	....	4	1	2	46
Tuberculosis of tongue	...	1	....	1	....	1	....	....	...	....	1
Angioma of tongue	....	....	1	1	1	....	...	....	....	....	1
Carried forward	7	99	43	149	17	100	4	17	4	7	149

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	7	99	43	149	17	100	4	17	4	7	149
Papilloma of tongue	....	...	1	1	....	1	....	..	....	....	1
Carcinoma of tongue	....	8	1	9	....	3	....	5	1	....	9
Cleft palate	2	5	4	11	2	9	....	....	....	....	11
OF THE PHARYNX.											
Retro-pharyngeal abscess	....	....	1	1	....	1	....	....	....	....	1
Adenoids	....	1	....	1	....	1	...	....	....	....	1
OF THE TONSILS.											
Hypertrophy	....	....	2	2	1	....	....	1	....	....	2
Abscess	....	1	1	2	....	2	...	..	....	....	2
Sarcoma, recurrent	....	....	1	1	....	1	...	....	....	....	1
Carcinoma of tonsil and jaw	....	....	1	1	....	....	....	1	....	....	1
Adeno-carcinoma of tonsil and palate	....	1	....	1	....	1	....	....	....	....	1
OF THE ŒSOPHAGUS.											
Stricture	....	4	2	6	1	4	....	....	1	....	6
Foreign body	....	3	1	4	2	2	....	....	....	....	4
OF THE STOMACH.											
Gastritis	....	2	....	2	....	...	1	1	....	....	2
Perigastritis	....	1	1	2	....	....	1	....	....	1	2
Stenosis, pyloric	....	2	1	3	....	2	....	....	1	....	3
Abscess, pregastric	...	1	....	1	....	1	....	....	....	....	1
Ulcer	....	....	2	2	....	....	....	....	1	1	2
Carcinoma	1	5	4	10	....	1	3	2	4	...	10
Carcinoma of stomach wall	....	1	....	1	1	....	....	....	....	....	1
Carcinoma of pylorus	....	1	1	2	....	1	....	....	1	....	2
OF THE INTESTINES.											
Constipation	....	1	1	2	....	1	....	1	....	...	2
Fæcal fistula	....	....	3	3	1	1	....	....	....	1	3
Obstruction	....	11	1	12	1	2	....	1	8	....	12
Intussusception	....	1	2	3	1	....	....	....	2	....	3
Hæmorrhage	....	1	....	1	....	....	....	....	1	....	1
Carried forward	10	149	74	233	27	134	9	29	24	10	233

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	10	149	74	233	27	134	9	29	24	10	233
Carcinoma	....	....	1	1	....	...	....	1	....	....	1
Adeno-carcinoma	....	1	....	1	1	....	....	....	....	....	1
Carcinoma of cæcum	....	2	2	4	....	1	2	1	...	....	4
Rupture of colon	....	1	....	1	....	....	....	....	1	....	1
Sarcoma of colon	...	....	1	1	....	....	....	....	1	....	1
Carcinoma of colon	....	1	....	1	....	1	....	....	....	....	1
Displaced sigmoid flexure	..	1	..	1	....	1	....	....	....	.. .	1
Stricture of sigmoid flexure	....	....	1	1	....	....	....	....	1	...	1
Carcinoma of sigmoid flexure	....	1	....	1	....	1	....	....	....	...	1
Cyst of omentum	....	....	1	1	....	....	....	....	1	....	1
OF THE LIVER.											
Biliary colic	....	1	....	1	....	1	....	....	....	....	1
Prolapse	....	.. .	1	1	....	....	....	....	.. .	1	1
Abscess	....	3	....	3	....	1	1	....	1	....	3
Cyst	....	....	2	2	....	1	....	....	....	1	2
Carcinoma	....	1	1	2	....	1	....	....	1	....	2
OF THE GALL BLADDER.											
Empyema	...	....	2	2	....	2	....	....	....	....	2
Distension	....	....	1	1	....	1	....	....	....	....	1
Cholelithiasis	....	4	19	23	10	5	1	2	3	2	23
Cholecystitis	....	3	1	4	1	2	....	....	1	....	4
Carcinoma of gall ducts	....	2	....	2	....	1	1	....	....	....	2
OF THE PANCREAS.											
Neoplasm	...	1	....	1	....	....	....	....	1	..	1
OF THE RECTUM.											
Hæmorrhoids	2	57	28	87	16	59	....	6	....	6	87
Prolapse	....	1	....	1	....	1	....	....	....	....	1
Stricture	....	1	4	5	....	4	....	1	....	....	5
Abscess, ischio-rectal	1	9	2	12	....	11	....	1	....	....	12
Sinus, ischio-rectal	....	3	....	3	....	3	....	....	....	....	3
Tuberculosis, ischio-rectal	....	1	....	1	....	....	1	....	...	....	1
Carried forward	13	243	141	397	55	231	15	41	35	20	397

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	13	243	141	397	55	231	15	41	35	20	397
Ulcer	....	1	2	3	1	.. .	1	....	....	1	3
Rectocele	....	....	4	4	....	3	..	....	....	1	4
Adenoma	....	2	....	2	....	2	....	....	....	....	2
Polypus	....	1	....	1	1	....	....	....	....	....	1
Carcinoma	....	6	3	9	....	3	2	3	1	....	9
Adeno-carcinoma	...	1	....	1	...	....	....	1	....	....	1
Laceration	....	....	1	1	....	1	....	....	....	...	1
Wounds, gunshot, of rectum and bladder	1	....	....	1	....	1	....	..	....	....	1
OF THE ANUS.											
Rupture of sphincter	....	1	. .	1	..	1	....	....	....	....	1
Fistula	3	45	12	60	7	49	1	2	....	1	60
Condylomata	....	....	1	1	....	1	....	....	.. .	....	1
Carcinoma	...	....	1	1	....	....	1	....	....	....	1
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.											
Tuberculosis	....	11	....	11	....	5	3	1	1	1	11
Gonorrhœa	....	1	....	1	....	1	....	....	....	....	1
OF THE KIDNEY.											
Hydronephrosis	....	....	1	1	...	1	...	....	....	....	1
Pyonephrosis	....	1	3	4	1	2	....	....	1	....	4
Pyelitis, tubercular	....	....	1	1	....	1	....	....	....	....	1
Tuberculosis	1	1	2	4	....	4	....	....	....	....	4
Floating kidney	....	1	12	13	5	4	....	2	....	2	13
Calculus	1	1	2	4	....	3	....	....	1	....	4
Abscess, paranephritic	....	2	....	2	....	2	....	....	....	....	2
Cyst	1	1	1	3	2	....	...	1	....	....	3
Sarcoma	....	3	....	3	....	2	1	....	....	....	3
Carcinoma	....	1	2	3	....	3	....	....	....	....	3
Rupture	....	1	....	1	1	....	....	....	....	....	1
OF THE BLADDER.											
Calculus	1	18	2	21	6	9	...	....	3	3	21
Carried forward	21	342	191	554	79	329	24	51	42	29	554

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	21	342	191	554	79	329	24	51	42	29	554
Cystitis	3	7	....	10	....	9	....	....	1	....	10
Tuberculosis	....	..	1	1	....	1	....	....	....	....	1
Exstrophy	1	1	....	2	....	1	....	....	....	1	2
Contraction	....	2	....	2	....	1	1	....	....	....	2
Prolapse of bladder wall	....	....	1	1	...	1	....	....	....	....	1
Irritable bladder	....	....	1	1	....	....	....	1	...	....	1
Cystocele	....	..	2	2	1	1	....	....	....	....	2
Papilloma	....	1	....	1	....	1	....	....	....	....	1
Retention	....	3	....	3	....	3	....	....	....	..	3
Hæmaturia	....	1	2	3	....	3	....	....	....	...	3
OF THE URETHRA.											
Stricture	2	49	....	51	5	39	...	1	2	4	51
Hypospadias	....	1	....	1	...	....	....	1	....	....	1
Urinary fistula	....	2	2	4	...	2	....	2	....	....	4
Rupture	..	6	....	6	..	4	....	....	1	1	6
OF THE PROSTATE.											
Senile prostate	....	3	....	3	....	3	....	....	....	....	3
Prostatitis, acute	....	2	....	2	..	2	....	....	....	....	2
Hypertrophy	.	32	....	32	2	23	....	1	3	3	32
Carcinoma	....	2	....	2	....	2	...	...	..	...	2
OF THE PENIS.											
Lymphangioma	....	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	4	...	4	....	4	....	....	....	....	4
OF THE PREPUCE.											
Phimosis	..	1	....	1	....	1	....	....	....	....	1
Paraphimosis	....	1	....	1	....	1	....	....	....	....	1
OF THE SCROTUM.											
Hydrocele	1	24	....	25	3	18	....	....	....	4	25
Wounds, lacerated	....	1	....	1	...	1	...	....	....	....	1
incised	....	1	....	1	....	1	....	....	....	....	1
Carried forward	28	487	200	715	90	452	25	57	49	42	715

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	28	487	200	715	90	452	25	57	49	42	715
OF THE TESTICLES.											
Orchitis	...	2	...	2	....	2	..	....	....	....	2
tubercular	....	4	....	4	1	3	....	....	....	...	4
Gumma	....	1	....	1	....	1	....	...	....	....	1
Sarcoma	....	7	....	7	....	6	....	....	1	....	7
Cyst	....	1	....	1	....	1	....	....	....	....	1
Epididymitis, acute	1	3	....	4	1	3	...	....	...	....	4
Hæmatocele	....	3	....	3	....	3	....	....	....	....	3
OF SPERMATIC CORD.											
Varicocele	1	30	....	31	11	18	....	2	....	....	31
OF VESICULÆ SEMINALES.											
Vesiculitis, seminal	....	1	....	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE FEMALE GENITAL ORGANS.											
GENERAL DISEASES.											
Menorrhagia	....	....	1	1	1	....	....	....	....	....	1
Metrorrhagia	....	....	4	4	1	3	....	....	....	..	4
Dysmenorrhœa	...	...	6	6	1	5	...	....	....	....	6
Pregnancy	....	....	2	2	1	1	....	....	....	....	2
extra-uterine	2	....	10	12	8	2	....	1	....	1	12
Septicæmia, puerperal	....	....	1	1	1	....	....	....	....	....	1
Abortion, attempted	....	....	2	2	1	....	....	...	....	1	2
Sterility	....	....	1	1	1	..	...	....	..	....	1
OF THE VULVA.											
Cyst	....	....	1	1	1	....	....	...	....	....	1
Carcinoma	....	.. .	1	1	....	1	...	....	....	....	1
Lymphangioma	....	....	1	1	....	1	....	....	....	....	1
Hæmatoma	....	....	1	1	1	....	....	....	....	....	1
Wound, punctured	....	....	1	1	1	....	....	....	...	....	1
OF THE URETHRA.											
Caruncle	....	...	2	2	....	2	....	....	....	....	2
Carried forward	33	539	234	805	121	505	25	60	50	44	805

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward.	33	539	234	805	121	505	25	60	50	44	805
Of the Vagina.											
Sinus	...	....	1	1	....	1	....	....	....	....	1
Prolapse	....	....	1	1	1	....	....	....	....	....	1
Exuberant granulations	....	.. .	1	1	....	1	....	....	....	....	1
Recto-vaginal fistula	1	....	1	2	1	1	....	...	....	...	2
Vesico-vaginal fistula	....	....	3	3	2	....	....	1	....	...	3
Carcinoma	....	....	2	2	....	2	...	....	....	....	2
Abscesses of vulvo-vaginal glands	....	....	1	1	....	....	....	....	....	1	1
Of the Uterus.											
Endometritis	2	....	40	42	11	26	....	1	1	3	42
Hæmorrhage	....	....	1	1	1	....	....	....	....	....	1
Displacements, anteflexion	....	....	4	4	1	3	....	....	..	....	4
retroversion	3	....	36	39	10	16	....	9	....	4	39
prolapse	1	....	5	6	4	2	....	..	....	....	6
procidentia	....	....	10	10	8	1	...	....	1	....	10
Polypus	....	....	4	4	2	....	....	....	....	2	4
Adenoma	....	....	2	2	1	1	..	....	....	....	2
Fibroids	4	....	44	48	23	11	1	3	9	1	48
Fibro-cyst	....	....	1	1	1	....	....	....	....	....	1
Myoma	....	...	1	1	....	....	....	....	1	...	1
Fibro-myoma	...	....	5	5	2	1	....	....	2	....	5
Sarcoma	....	....	1	1	....	1	...	....	....	....	1
Adeno-sarcoma	..	....	1	1	1	....	....	....	....	....	1
Carcinoma	...	....	23	23	3	13	3	2	1	1	23
Of the Cervix.											
Hypertrophy	....	....	1	1	....	....	....	1	....	....	1
Endocervicitis	....	....	3	3	1	1	....	1	....	....	3
Laceration	....	...	20	20	5	11	...	1	....	3	20
of cervix and perineum	1	....	34	35	10	22	....	1	1	1	35
Papilloma	...	....	1	1	....	....	...	1	.. .	...	1
Carcinoma	1	....	16	17	....	12	1	2	....	2	17
Carried forward	45	539	497	1081	209	631	30	83	66	62	1081

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	45	539	497	1081	209	631	30	83	66	62	1081
OF THE PERINEUM.											
Laceration	....	....	16	16	7	9	....	....	....	....	16
Foreign body	....	....	1	1	....	....	....	....	....	1	1
OF THE BROAD LIGAMENT.											
Cyst	....	....	1	1	1	....	....	....	....	....	1
Cyst-adenoma	....	..	1	1	....	....	....	....	....	1	1
Infiltration	....	....	1	1	1	.. .	....	....	....	....	1
OF THE TUBES.											
Salpingitis	....	...	25	25	7	13	...	2	1	2	25
tubercular	....	....	5	5	1	4	....	....	....	....	5
Pyosalpinx	7	....	35	42	15	13	....	2	3	9	42
tubercular	....	....	2	2	1	1	....	....	....	....	2
Hydrosalpinx	. .	....	2	2	1	....	....	1	....	....	2
Hæmatosalpinx, chronic	....	..	1	1	1	....	....	....	....	..	1
OF THE OVARIES.											
Hypertrophy	....	....	1	1	....	1	....	....	....	....	1
Adenoma	....	....	2	2	....	2	....	....	....	....	2
Fibroid	....	....	1	1	....	....	....	....	....	1	1
Cyst	2	....	38	40	22	12	....	....	3	3	40
retention	....	....	1	1	1	....	....	....	....	....	1
tubo-ovarian	....	....	2	2	1	...	....	....	1	....	2
Sarcoma	....	....	1	1	1	....	....	....	....	....	1
Fibro-sarcoma	....	....	1	1	....	....	....	....	1	....	1
Carcinoma	....	....	1	1	1	....	....	....	....	...	1
Adeno-carcinoma	....	.. .	2	2	....	....	....	....	2	....	2
DISEASES AND INJURIES OF THE GLANDS.											
OF THE PAROTID GLANDS.											
Parotitis, suppurative	....	1	....	1	....	....	....	....	....	1	1
Cyst	....	1	....	1	....	1	....	....	....	...	1
Carcinoma	....	2	....	2	...	2	....	....	....	....	2
Carried forward	54	543	637	1234	270	689	30	88	77	80	1234

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	54	543	637	1234	270	689	30	88	77	80	1234
Tumor (unspecified)	...	1	....	1	....	....	....	1	....	....	1
OF THE SUBLINGUAL GLANDS.											
Tuberculosis	....	....	1	1	....	1	...	...	.	...	1
OF THE THYROID GLAND.											
Goitre	....	....	2	2	1	1	....	...	....	....	2
exophthalmic	....	1	....	1	....	..	....	....	1	....	1
Cyst	....	....	1	1	....	1	...	....	....	....	1
OF THE BREAST.											
Mastitis	1	....	2	3	....	2	....	1	...	....	3
Abscess	....	1	4	5	..	5	....	...	....	....	5
Tuberculosis	....	....	1	1	1	....	....	....	....	....	1
Lymphangioma	....	....	1	1	....	1	....	....	....	. .	1
Fibroma	....	....	6	6	3	2	....	1	....	....	6
Adeno-fibroma	.. .	2	..	2	2	....	...	....	....	....	2
Myoma	1	....	....	1	....	1	...	...	....	....	1
Cyst	...	....	3	3	1	2	....	....	....	....	3
retention	....	....	2	2	2	....	....	....	....	....	2
Carcinoma	4	....	51	55	2	41	2	5	4	1	55
recurrent	1	...	11	12	....	9	1	2	...	....	12
OF THE CERVICAL GLANDS.											
Adenitis	....	7	10	17	1	15	....	1	....	....	17
tubercular	...	2	5	7	1	4	....	1	....	1	7
Tuberculosis	...	6	12	18	1	16	....	1	....	....	18
OF THE AXILLARY GLANDS.											
Abscess	....	2	1	3	....	3	...	....	...	....	3
Sinus	....	....	1	1	....	1	....	....	....	....	1
Tuberculosis	....	3	1	4	1	3	....	....	....	....	4
Carcinoma	....	2	1	3	....	2	1	....	....	....	3
OF THE MESENTERIC GLANDS.											
Sarcoma	....	1	....	1	....	1	....	....	....	....	1
Carried forward	61	571	753	1385	286	800	34	101	82	82	1385

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	61	571	753	1385	286	800	34	101	82	82	1385
OF THE INGUINAL GLANDS.											
Abscess	....	....	1	1	....	1	....	....	....	....	1
Sinus	....	2	1	3	....	3	....	..	....	....	3
Adenitis	...	5	1	6	1	5	...	....	....	....	6
Sarcoma	....	....	1	1	1	....	....	....	....	....	1
Contusion	....	1	....	1	1	....	....	....	...	...	1
DISEASES AND INJURIES OF THE MUSCLES OF THE TRUNK.											
Abscess, presternal	....	....	2	2	1	1	...	...	.. .	....	2
Contusion of side	....	1	1	2	....	1	....	1	....	....	2
Wound of side, gunshot	....	1	....	1	....	....	....	....	1	....	1
Injuries of back	....	1	....	1	....	....	....	....	....	1	1
Sinus of back	....	....	1	1	....	1	....	...	....	...	1
Carbuncle of back	....	2	....	2	....	2	....	.. .	....	....	2
Burns of back	....	1	1	2	1	1	....	....	....	....	2
Sprain of back	1	1	....	2	....	2	....	....	....	....	2
Strain of back	....	1	....	1	1	....	....	....	....	..	1
Contusion of back	....	1	...	1	....	1	. ..	....	...	....	1
Wound of back, gunshot	...	1	....	1	....	1	....	....	....	....	1
Lumbar abscess	4	5	2	11	1	9	....	....	1	....	11
Abscess over sacrum	....	...	2	2	.. .	2	....	...	....	....	2
Pilonidal sinus	....	7	1	8	2	4	...	....	....	2	8
Abscess of nates	....	....	2	2	....	2	....	....	...	....	2
Condylomata of nates	....	....	1	1	....	....	....	1	...	....	1
Sarcoma of nates	...	....	1	1	....	1	....	....	....	....	1
DISEASES OF THE SKIN.											
Dermatitis purpura	....	1	....	1	....	....	.. .	1	....	....	1
DISEASES AND INJURIES OF THE HEAD AND FACE.											
OF THE HEAD.											
Painful cicatrix	...	1	....	1	....	1	....	....	....	....	1
Hæmatoma	....	....	1	1	....	1	.. .	....	....	....	1
Carried forward	66	603	772	1441	295	839	34	104	84	85	1441

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	66	603	772	1441	295	839	34	104	84	85	1441
Sarcoma	1	....	....	1	....	....	....	....	1	....	1
Wounds, gunshot	....	2	....	2	....	....	....	....	2	....	2
incised	....	1	....	1	....	1	....	....	....	....	1
Concussion of brain	1	21	....	22	8	12	....	....	2	....	22
Angioma of scalp	1	....	....	1	1	....	....	...	....	....	1
Sarcoma of scalp	...	1	....	1	....	1	....	....	....	....	1
Wounds of scalp	....	11	2	13	2	10	....	....	....	1	13
septic	....	3	....	3	....	2	....	1	....	....	3
lacerated	....	....	1	1	1	....	....	....	....	....	1
OF THE FACE.											
Cicatrix	....	2	....	2	1	....	....	1	....	....	2
Sinus	....	1	....	1	....	1	....	....	....	....	1
Nævus	....	....	3	3	1	1	....	....	....	1	3
Ulcer, specific	....	....	1	1	....	....	....	....	....	1	1
Lupus	....	....	1	1	....	1	....	....	....	....	1
Epithelioma	....	11	5	16	....	13	....	2	....	1	16
Powder face	....	....	1	1	....	1	....	....	....	....	1
Burns	....	3	2	5	1	3	...	1	....	....	5
Burns of face and hands	....	7	....	7	....	6	....	...	....	1	7
Wound, incised	....	2	....	2	....	2	....	....	....	....	2
Redundant skin	...	....	1	1	....	1	....	....	....	....	1
OF THE FOREHEAD.											
Tuberculosis	....	....	1	1	....	....	....	1	....	....	1
Nævus	....	1	1	2	1	1	....	....	....	...	2
Angioma	....	....	1	1	....	1	....	....	....	....	1
Cyst, dermoid	....	1	....	1	1	....	....	....	....	....	1
retention	....	....	1	1	1	....	...	....	....	....	1
Epithelioma	1	1	....	2	....	2	....	....	....	....	2
Contusion	....	1	....	1	....	1	....	....	....	...	1
OF THE CHEEK.											
Abscess	....	1	....	1	....	1	....	...	....	....	1
Carried forward	70	673	793	1536	313	900	34	110	89	90	1536

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward.........	70	673	793	1536	313	900	34	110	89	90	1536
Wen..............................	....	1	....	1	....	1	....	....	....	....	1
Papilloma.........	....	....	1	1	1	....	....	....	....	....	1
Cyst	....	....	1	1	....	....	....	....	....	1	1
DISEASES AND INJURIES OF THE EYE AND EAR.											
Of the Eye.											
Staphyloma..............	....	1	...	1	...	1	....	....	....	....	1
Pterygia.....	...	1	....	1	...	1	....	....	...	....	1
Oedema of retina.	....	1	...	1	....	1	...	....	....	....	1
Epithelioma	....	1	....	1	....	1	....	.. .	....	....	1
Carbuncle of lid.......	....	1	....	1	....	1	....	....	....	....	1
Sarcoma of orbit..................	1	....	....	1	....	....	....	....	1	....	1
Carcinoma of orbit...............	....	1	....	1	....	1	....	....	....	....	1
Wound, gunshot....	....	1	....	1	....	....	....	....	....	1	1
Wound, lacerated, of eyelid......	....	1	....	1	....	1	....	....	....	....	1
Of the Ear.											
Nævus.......	....	....	1	1	....	1	....	...	....	....	1
Epithelioma.....	....	3	....	3	....	2	1	....	....	....	3
DISEASES AND INJURIES OF THE NECK.											
Cellulitis	....	1	....	1	...	1	....	....	....	....	1
Torticollis.........................	1	3	....	4	....	3	.. .	1	....	...	4
Abscess....	1	9	1	11	1	10	....	....	....	....	11
Sinus...............................	....	1	....	1	....	1	....	....	....	....	1
Wen..............................	1	....	....	1	....	1	...	....	....	....	1
Carbuncle...	....	4	....	4	....	4	....	....	....	....	4
Anthrax	....	1	....	1	....	. .	....	....	1	....	1
Lipoma	. .	2	1	3	2	1	....	....	....	....	3
Lymphoma	....	1	...	1	....	1	...	....	....	....	1
Angioma	....	1	....	1	....	...	....	..	1	....	1
Nephromata.......................	....	1	....	1	....	....	....	1	....	....	1
Carried forward..... ..	74	709	798	1581	317	933	35	112	92	92	1581

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	74	709	798	1581	317	933	35	112	92	92	1581
Sarcoma	....	5	2	7	....	4	2	....	1	....	7
melano	....	3	....	3	...	2	1	....	....	....	3
Cyst	....	1	1	2	....	2	....	....	...	....	2
Carcinoma	....	4	1	5	....	4	1	....	....	....	5
Movable ligamentum nuchæ	....	1	....	1	....	1	...	....	....	....	1
Wounds, gunshot	....	2	....	2	....	2	....	....	...	....	2
septic	....	1	....	1	....	1	....	....	....	...	1
DISEASES AND INJURIES OF THE CHEST AND CHEST WALL.											
Of the Chest.											
Abscess	....	1	....	1	....	1	....	....	....	....	1
Wounds, gunshot	....	1	....	1	....	1	....	....	....	....	1
incised	....	2	....	2	1	1	....	....	....	....	2
penetrating	....	1	...	1	....	1	....	....	....	....	1
Multiple injuries	....	1	....	1	....	....	....	....	1	....	1
Of the Chest Wall.											
Sinus	.	1	....	1	....	1	...	....	....	....	1
Lipoma	....	....	1	1	1	...	...	....	....	....	1
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL.											
Of the Abdomen.											
Ascites	....	...	1	1	....	1	....	....	....	....	1
Abscess	....	3	2	5	....	3	....	....	1	1	5
Sinus	1	3	12	16	1	7	2	4	....	2	16
Cyst	....	1	2	3	....	3	....	....	....	....	3
Sarcoma	....	...	3	3	1	....	1	....	1	....	3
Carcinoma	....	....	2	2	....	1	1	....	....	....	2
Tumor (unspecified)	....	....	1	1	....	....	....	1	....	....	1
Pelvic inflammation, chronic	....	..	1	1	....	1	....	....	....	....	1
Pelvic abscess	...	1	7	8	....	6	....	1	....	1	8
Carried forward	75	741	834	1650	321	976	43	118	96	96	1650

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	75	741	834	1650	321	976	43	118	96	96	1650
Pelvic tumor	....	....	1	1	....	1	....	....	....	....	1
Watering-pot perineum	1	2	....	3	....	3	...	....	. ..	....	3
Perineal abscess	....	4	....	4	....	4	....	....	....	....	4
Perineal fistula	1	1	....	2	....	2	....	....	....	....	2
Fibromyoma, retro-peritoneal	....	....	1	1	1	....	....	....	....	....	1
Appendicitis	20	88	26	134	78	29	1	5	14	7	134
acute	...	71	32	103	60	19	....	3	16	5	103
catarrhal	....	1	....	1	1	....	....	....	....	....	1
Appendix abscess	....	17	7	24	3	16	....	....	3	2	24
Peritonitis, general	....	5	4	9	....	1	...	....	7	1	9
tubercular	1	2	6	9	....	5	1	....	2	1	9
pelvic	...	....	3	3	....	2	....	....	....	1	3
Hernia, inguinal	1	75	14	90	56	17	1	6	4	6	90
strangulated	1	15	....	16	6	6	....	....	3	1	16
femoral	....	....	7	7	5	1	....	....	....	1	7
strangulated	...	1	5	6	3	1	....	...	2	...	6
umbilical	1	1	9	11	8	1	....	....	1	1	11
strangulated	1	1	5	7	4	....	....	....	2	1	7
ventral	1	3	9	13	9	2	....	1	1	....	13
strangulated	....	1	1	2	1	....	....	....	1	....	2
Burns	....	1	....	1	....	1	....	....	....	....	1
Wounds, gunshot	1	1	....	2	1	1	.. .	....	....	....	2
incised	....	1	....	1	....	1	....	....	...	....	1
OF THE ABDOMINAL WALL.											
Abscess	....	....	2	2	....	2	....	....	....	....	2
Sinus	....	...	1	1	....	1	....	....	....	....	1
Lymphangioma	....	1	....	1	1	....	....	....	....	....	1
Fibroma	....	....	1	1	1	....	...	....	....	...	1
Sarcoma	....	4	1	5	1	1	1	1	1	....	5
Carcinoma, recurrent	...	....	1	1	....	....	1	....	....	....	1
Wound, penetrating	....	....	1	1	1	...	...	....	....	....	1
Carried forward	104	1037	971	2112	561	1093	48	134	153	123	2112

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward.	104	1037	971	2112	561	1093	48	134	153	123	2112
DISEASES AND INJURIES OF THE UPPER EXTREMITIES.											
OF THE ARM.											
Sinus	...	....	1	1	1	....	....	....	....	....	1
Cicatricial contraction	1	....	1	2	....	2	....	....	....	....	2
Paralysis	1	2	....	3	....	2	....	1	....	....	3
Tuberculosis	....	1	1	2	....	2	....	....	....	....	2
Septic arm	....	1	2	3	....	2	....	....	....	1	3
Ganglia, tubercular	....	1	....	1	....	1	....	...	....	....	1
Sarcoma	1	1	1	3	1	1	1	....	...	....	3
Carcinoma	....	1	....	1	1	....	....	....	....	....	1
Conical stump	....	1	.. .	1	...	1	...	....	....	...	1
Burns	....	....	3	3	....	2	....	....	1	....	3
Crush	....	4	....	4	1	1	....	....	....	2	4
Wounds, granulating	....	1	....	1	....	1	....	....	...	....	1
gunshot	....	1	1	2	....	2	....	....	.. .	....	2
incised	1	2	....	3	1	2	....	....	....	.. .	3
lacerated	...	2	....	2	.. .	2	....	....	....	....	2
Scalds of arm and chest	....	1	....	1	....	1	....	....	....	....	1
OF THE HAND.											
Palmar abscess	....	1	1	2	....	2	....	....	....	....	2
Sinus	....	2	....	2	....	2	....	....	....	....	2
Tenosynovitis, tubercular	....	1	....	1	....	1	....	....	....	....	1
Septic hand	2	13	1	16	....	15	....	....	1	....	16
Cicatricial contraction	....	....	1	1	....	....	....	1	....	....	1
Lupus	....	1	....	1	....	1	....	....	....	....	1
Epithelioma	....	2	....	2	....	1	....	1	....	....	2
Burns	....	1	....	1	....	1	....	....	....	....	1
Crush	....	5	1	6	....	6	....	....	....	....	6
Wounds, incised	....	4	....	4	....	4	....	....	..	....	4
lacerated	....	3	....	3	....	2	....	1	....	....	3
Carried forward	110	1089	985	2184	566	1150	49	138	155	125	2184

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	110	1089	985	2184	566	1150	49	138	155	125	2184
OF THE FINGERS.											
Cicatricial contraction	....	2	....	2	....	2	....	....	....	....	2
Septic finger.................	...	6	3	9	....	8	....	1	....	....	9
Anatomical tubercle.	....	1	....	1	....	1	....	....	....	....	1
Angioma........................	....	1	....	1	...	1	....	....	..	....	1
Cut tendon......................	....	1	....	1	....	1	....	....	....	....	1
Wound, lacerated...........	..	1	....	1	....	1	....	....	....	....	1
OF THE THUMB.											
Ruptured tendon..........	....	1	....	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.											
OF THE THIGH.											
Abscess..................	1	5	1	7	....	4	2	....	...	1	7
Sinus............................	....	2	....	2	....	1	....	1	....	....	2
Fibroma	....	....	1	1	....	1	....	....	....	....	1
Sarcoma	....	....	1	1	....	1	....	....	....	....	1
Foreign body....................	....	1	....	1	1	....	....	....	....	....	1
Contusion.......................	....	1	....	1	....	1	....	...	....	....	1
Crush..........................	.. .	2	1	3	....	....	....	...	3	...	3
Wounds, granulating..	....	...	1	1	....	1	....	....	....	....	1
gunshot	....	5	...	5	1	4	....	....	....	....	5
incised.................	1	....	....	1	....	1	....	....	..	....	1
OF THE LEG.											
Arthritis, chronic................	...	....	1	1	....	1	....	....	....	....	1
Tuberculosis...............	....	1	1	2	....	1	....	1	....	....	2
Varicose veins...................	....	4	....	4	2	2	....	....	....	....	4
Septic leg......	....	3	1	4	....	4	...	....	....	....	4
Abscess........	1	1	....	2	....	2	...	....	....	....	2
Sinus	....	1	....	1	....	1	...	....	....	....	1
Ulcer.	3	4	6	13	1	11	....	1	....	....	13
Painful stump....................	.. .	3	....	3	....	3	...	....	....	...	3
Contusion........................	....	2	....	2	....	2	....	....	....	....	2
Carried forward..........	116	1137	1002	2255	571	1207	51	142	158	126	2255

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	116	1137	1002	2255	571	1207	51	142	158	126	2255
Crush	1	7	....	8	....	5	....	...	3	....	8
of both legs	....	2	....	2	....	...	....	....	2	....	2
Wounds, granulating	....	1	....	1	1	....	....	....	...	....	1
gunshot	....	1	....	1	....	1	....	....	....	....	1
OF THE FOOT.											
Mal perforans	....	1	....	1	....	1	....	....	....	....	1
Gangrene	2	5	1	8	....	4	....	2	2	....	8
Septic foot	....	8	2	10	1	9	....	....	...	....	10
Ulcer	....	1	....	1	....	1	....	...	....	....	1
Talipes equino-varus	1	3	....	4	1	2	....	....	....	1	4
Flatfoot	....	1	1	2	....	2	....	....	...	....	2
Mycetoma	1	....	....	1	....	1	....	....	....	....	1
Sarcoma	1	....	....	1	....	1	....	....	....	....	1
Foreign body	....	....	1	1	....	....	....	1	....	....	1
Frostbite	....	3	....	3	1	2	....	....	....	....	3
Contusion	....	1	....	1	1	....	....	....	....	....	1
Crush	1	15	. .	16	2	14	....	..	....	.. .	16
Wounds, gunshot	1	...	....	1	....	1	....	....	....	....	1
incised	....	1	....	1	....	1	.. .	...	....	....	1
lacerated	....	....	1	1	1	....	....	....	....	....	1
Of foot (unspecified)	....	1	....	1	....	1	....	....	....	....	1
OF THE TOES.											
Gangrene	....	4	....	4	....	2	....	1	1	....	4
Hammer-toe	...	1	....	1	1	....	....	....	....	....	1
Bunion	...	1	...	1	....	....	....	....	....	1	1
Ingrowing nail	....	1	....	1	....	1	....	...	....	....	1
Crush	....	1	....	1	....	1	....	....	....	....	1
Frostbite	....	....	1	1	....	..	....	...	....	1	1
DISEASES AND INJURIES OF THE BONES.											
OF THE SKULL.											
Fracture	....	7	1	8	....	2	....	....	6	....	8
Carried forward	124	1203	1010	2337	580	1259	51	146	172	129	2337

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	124	1203	1010	2337	580	1259	51	146	172	129	2337
Fracture, compound	....	17	..	17	4	8	....	....	5	....	17
Fracture of base of skull	....	13	1	14	2	5	1	....	6	....	14
Exostosis of occipital bone	....	....	1	1	....	1	....	....	....	....	1
Of the Frontal Bone.											
Exostosis	....	....	1	1	1	....	....	....	....	....	1
Necrosis	....	....	1	1	....	...	1	....	....	....	1
Periostitis	....	1	....	1	....	1	....	....	....	....	1
Of the Malar Bone.											
Necrosis	....	1	...	1	....	1	....	....	....	....	1
Fracture	....	2	....	2	1	1	....	....	....	....	2
Of the Nasal Bones.											
Fracture	....	1	1	2	....	2	...	....	....	....	2
compound	...	1	2	3	....	3	....	....	....	....	3
On the Jaw.											
Necrosis	...	6	4	10	....	8	1	....	1	..	10
Epulis	....	....	1	1	....	....	....	1	....	....	1
Empyema of antrum	....	1	....	1	...	1	....	....	....	....	1
Abscess	....	....	2	2	....	2	....	..	....	....	2
alveolar	....	2	5	7	....	5	....	....	1	1	7
Cyst, dentigerous	....	1	...	1	....	1	....	....	....	....	1
Sarcoma	....	9	1	10	...	5	....	5	....	....	10
Carcinoma	1	6	....	7	....	5	....	1	1	....	7
Fracture	....	2	....	2	...	2	....	....	....	....	2
compound	....	2	....	2	....	....	....	...	1	1	2
Wound, gunshot	...	1	....	1	....	1	....	....	....	....	1
Abscess of tooth	....	....	1	1	1	...	...	....	....	....	1
Odontoma	....	2	....	2	....	2	....	....	....	....	2
Of the Clavicle and Sternum.											
Fracture of clavicle	....	4	1	5	1	2	....	1	1	....	5
Carried forward	125	1275	1032	2432	590	1315	54	154	188	131	2432

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	125	1275	1032	2432	590	1315	54	154	188	131	2432
Tuberculosis of sternum	1	1	....	2	1	1	....	....	....	....	2
OF THE RIBS.											
Tuberculosis	....	2	....	2	....	2	...	....	....	.. .	2
Necrosis	....	4	...	4	....	3	....	1	..	....	4
Fracture	....	6	....	6	1	4	....	....	1	....	6
OF THE SCAPULA.											
Sarcoma	....	....	1	1	1	....	....	....	....	....	1
OF THE VERTEBRÆ.											
Fracture, cervical vetebræ	....	7	....	7	....	2	....	....	5	....	7
dorsal vetebra	....	2	...	2	....	1	1	....	....	....	2
Fracture of coccyx, compound	....	1	....	1	....	1	....	....	....	....	1
ununited	....	....	1	1	....	1	....	....	...	....	1
Sarcoma of coccyx	....	1	....	1	....	....	....	. ..	1	....	1
Movable coccyx	....	.. .	1	1	....	....	....	1	....	....	1
OF THE ILIUM.											
Abscess	..	1	....	1	....	1	.. .	....	....	....	1
Exostosis	....	1	....	1	....	....	....	1	....	....	1
Tuberculosis of crest	....	1	....	1	....	....	....	....	....	1	1
Fracture	...	1	...	1	...	1	....	...	...	....	1
OF THE PELVIS.											
Fracture	....	1	....	1	....	....	....	....	....	1	1
OF THE HUMERUS.											
Necrosis	1	....	1	2	....	2	....	....	....	....	2
Osteomyelitis	....	1	....	1	1	....	....	....	....	....	1
Sarcoma	....	1	....	1	...	....	1	....	....	....	1
Fracture	1	9	2	12	...	12	....	....	....	....	12
compound	....	5	...	5	....	3	1	....	...	1	5
OF THE OLECRANON.											
Osteomyelitis	....	1	...	1	....	1	....	....	....	....	1
Fracture	....	3	1	4	....	4	....	....	....	....	4
compound	....	1	....	1	....	....	....	...	1	....	1
Carried forward	128	1325	1039	2492	594	1354	57	157	196	134	2492

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	128	1325	1039	2492	594	1354	57	157	196	134	2492
OF THE RADIUS.											
Fracture	....	2	....	2	....	2	....	....	....	....	2
Colles'	....	3	2	5	....	4	....	....	....	1	5
ununited	....	2	....	2	....	2	....	....	....	....	2
of radius and ulna	1	....	....	1	....	1	....	....	....	....	1
OF THE ULNA.											
Periostitis	....	....	1	1	....	1	....	....	....	....	1
Exostosis	....	....	1	1	....	1	....	....	....	....	1
Fracture	1	....	....	1	....	1	....	....	....	....	1
compound	....	1	....	1	....	1	....	....	....	....	1
ununited	....	2	....	2	1	1	....	....	....	....	2
OF THE METACARPAL BONES.											
Fracture	....	2	....	2	....	2	....	....	....	....	2
OF THE PHALANGES (fingers).											
Compound fracture	....	1	....	1	....	1	....	....	....	....	1
OF THE FEMUR.											
Osteomyelitis	....	5	....	5	....	2	1	....	....	2	5
Exostosis	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis	....	1	1	2	....	1	....	1	....	....	2
Caries	....	1	....	1	....	1	....	....	....	....	1
Necrosis	2	7	2	11	....	10	....	....	....	1	11
Fracture	5	22	10	37	....	29	....	1	2	5	37
compound	1	3	....	4	....	2	....	....	2	....	4
ununited	1	....	....	1	....	1	....	....	....	....	1
impacted, of neck of femur	....	4	1	5	....	3	....	....	2	....	5
OF THE PATELLA.											
Osteomyelitis	....	1	....	1	....	....	....	....	1	....	1
Fracture	3	14	4	21	....	15	....	1	....	5	21
compound	....	1	....	1	....	1	....	....	....	....	1
Carried forward	142	1398	1061	2601	595	1437	58	160	203	148	2601

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	142	1398	1061	2601	595	1437	58	160	203	148	2601
OF THE TIBIA.											
Osteomyelitis	1	6	2	9	....	8	....	1	....	....	9
Periostitis	....	6	2	8	1	7	....	....	....	....	8
Necrosis	2	9	2	13	....	11	1	....	....	1	13
Sarcoma	....	2	....	2	....	1	....	1	..	....	2
Fracture	1	14	....	15	1	12	....	....	...	2	15
compound	1	6	1	8	....	6	....	....	1	1	8
ununited	....	2	....	2	....	2	....	....	....	....	2
OF THE FIBULA.											
Tuberculosis	....	1	....	1	....	1	....	...	....	....	1
Fracture	1	16	3	20	....	19	....	....	..	1	20
compound	....	2	....	2	....	2	....	....	....	....	2
Pott's	2	15	2	19	....	15	....	....	....	4	19
OF THE TIBIA AND FIBULA.											
Fracture	5	42	7	54	....	45	....	....	1	8	54
compound	....	14	....	14	1	10	....	....	2	1	14
ununited	...	2	1	3	....	2	1	....	....	....	3
OF THE ASTRAGALUS.											
Osteomyelitis	....	1	....	1	...	1	....	....	....	...	1
Necrosis	....	1	....	1	....	....	....	1	...	....	1
OF THE MALLEOLI.											
Caries	...	1	....	1	1	....	..	....	....	....	1
Fracture	....	3	....	3	....	3	....	....	....	...	3
OF THE OS CALCIS.											
Tuberculosis	....	....	3	3	....	3	....	....	....	....	3
Fracture	....	4	....	4	....	3	....	...	....	1	4
OF THE TARSUS.											
Exostosis of scaphoid	....	1	...	1	....	1	....	...	....	....	1
Necrosis	....	2	....	2	...	2	....	....	....	..	2
Fracture	....	2	....	2	1	1	....	....	....	....	2
Carried forward	155	1550	1084	2789	600	1592	60	163	207	167	2789

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	155	1550	1084	2789	600	1592	60	163	207	167	2789
OF THE METATARSAL BONES.											
Necrosis	....	....	1	1	....	1	....	....	....	....	1
Fracture	....	1	....	1	....	1	....	....	....	....	1
OF THE PHALANGES (toes).											
Necrosis	....	1	....	1	1	....	....	....	....	....	1
Compound fracture	....	1	....	1	....	1	....	....	....	....	1
GENERAL INJURIES OF BONES.											
Multiple fractures	2	8	1	11	....	7	....	....	4	....	11
DISEASES AND INJURIES OF JOINTS.											
OF THE SHOULDER.											
Arthritis, chronic	....	....	1	1	....	1	....	....	....	....	1
Ankylosis	....	1	....	1	....	1	....	....	....	....	1
Sinus	....	....	1	1	....	1	....	....	....	....	1
Lipoma	....	....	2	2	2	....	....	....	....	....	2
Sarcoma	....	2	1	3	....	....	....	3	....	....	3
Dislocation	....	7	1	8	....	6	....	1	....	1	8
OF THE ELBOW.											
Periarthritis	....	....	1	1	....	1	....	....	....	....	1
Ankylosis	....	2	3	5	....	3	2	....	....	....	5
Tuberculosis	1	4	2	7	....	5	....	1	....	1	7
Sinus	....	1	....	1	....	1	....	....	....	....	1
Dislocation, compound	....	1	....	1	....	1	....	....	....	....	1
OF THE WRIST.											
Synovitis, tubercular	....	....	1	1	....	1	....	....	....	....	1
Tenosynovitis	....	3	1	4	....	3	....	1	....	....	4
Tuberculosis	....	7	....	7	....	4	3	....	....	....	7
Ganglion	....	1	....	1	1	....	....	....	....	....	1
Dislocation, compound	....	2	....	2	....	1	....	....	1	....	2
Wound, incised	....	4	1	5	....	4	....	....	....	1	5
OF THE HIP.											
Arthritis, acute	....	1	....	1	....	1	....	....	....	....	1
Carried forward	158	1597	1101	2856	604	1636	65	169	212	170	2856

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	158	1597	1101	2856	604	1636	65	169	212	170	2856
Ankylosis	....	1	....	1	....	1	....	....	..	....	1
Tuberculosis	....	....	1	1	....	1	....	....	....	....	1
Abscess	....	1	1	2	....	1	1	...	....	....	2
Sinus	...	1	2	3	....	3	....	....	..	....	3
Hip disease	1	....	....	1	....	....	1	....	....	....	1
Contusion	....	....	1	1	1	....	....	....	....	....	1
Dislocation	....	2	...	2	....	2	....	....	....	....	2
OF THE KNEE.											
Arthritis	....	....	1	1	....	1	....	....	....	....	1
chronic	....	3	2	5	....	3	1	1	....	...	5
tubercular	....	1	....	1	....	....	....	1	....	....	1
gonorrhœal	....	2	....	2	....	2	....	...	...	....	2
Synovitis	....	4	2	6	....	4	....	....	....	2	6
Tuberculosis	2	5	3	10	1	5	1	2	....	1	10
Bursitis, popliteal	....	6	2	8	4	2	....	....	....	2	8
Aneurism, popliteal	....	1	....	1	...	1	...	....	....	....	1
Hydrops articuli	....	1	....	1	..	1	....	.. .	....	....	1
Abscess	....	1	....	1	....	1	....	....	....	...	1
Sinus	....	1	....	1	....	1	....	....	....	....	1
Mouse in knee	....	....	2	2	....	1	....	1	....	....	2
Bursa	....	2	....	2	....	2	....	....	...	....	2
Tumor albus	....	1	....	1	....	1	....	....	....	....	1
Enchondroma	....	2	....	2	....	1	....	1	...	...	2
Lipoma	....	....	2	2	....	2	...	....	....	....	2
Thickened capsule	....	1	....	1	1	....	...	....	....	...	1
Floating cartilage	....	3	2	5	1	4	....	....	....	....	5
Folded semilunar cartilage	1	....	....	1	...	....	....	1	....	....	1
Dislocation of semilunar cartilage	....	2	....	2	....	2	....	....	...	. .	2
Foreign body	....	3	....	3	....	2	1	....	.. .	....	3
Adhesions	...	1	....	1	....	1	....	....	....	....	1
Contusion	1	....	....	1	....	1	....	....	....	....	1
Carried forward	163	1642	1122	2927	612	1682	70	176	212	175	2927

SURGICAL DISEASES, 1898 — *Continued.*

DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	163	1642	1122	2927	612	1682	70	176	212	175	2927
Ruptured ligaments	....	2	....	2	...	2	....	....	....	....	2
Wounds, lacerated	....	....	1	1	1	.. .	....	....	...	....	1
granulating	1	....	....	1	....	1	....	....	....	....	1
OF THE ANKLE.											
Arthritis	....	1	....	1	....	....	....	1	....	....	1
chronic	....	2	....	2	....	1	...	1	....	....	2
Periarthritis	....	1	....	1	...	1	.. .	....	. .	....	1
Synovitis	....	1	....	1	....	1	....	....	...	....	1
Stiff ankle	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis	1	1	....	2	....	2	....	....	....	....	2
Abscess	....	....	1	1	.. .	....	....	1	....	....	1
Ulcer	....	....	1	1	....	1	...	....	....	....	1
Sprain	...	2	1	3	....	3	....	..	....	...	3
Dislocation, compound	....	1	....	1	....	1	....	....	....	....	1
Ruptured ligaments	....	1	....	1	...	1	...	...	...	....	1
Wounds, incised	....	1	....	1	....	1	....	....	....	....	1
lacerated	....	1	...	1	....	1	....	....	....	....	1
punctured	....	1	....	1	....	1	....	....	....	....	1
OF THE TOE-JOINTS.											
Dislocation	....	....	1	1	....	1	....	....	....	....	1
ACUTE INFECTIVE DISEASES.											
Erysipelas	...	6	....	6	1	2	....	....	2	1	6
Tetanus	..	2	....	2	1	1	....	....	...	....	2
Actinomycosis	1	2	....	3	....	3	...	....	...	....	3
Anthrax (unspecified)	....	1	....	1	....	1	...	....	....	....	1
MISCELLANEOUS.											
Alcoholism	....	1	....	1	1	....	....	....	....	....	1
Delirium tremens	....	2	...	2	....	....	....	..	2	....	2
Thrombosis, axillary	....	1	....	1	1	...	....	....	....	...	1
Varix, aneurismal	...	1	....	1	....	1	...	....	. ..	....	1
Rheumatism, articular	....	....	1	1	....	....	....	1	....	....	1
Carried forward	166	1674	1128	2968	617	1709	70	180	216	176	2968

SURGICAL DISEASES, 1898 — *Concluded.*

DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1898.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	166	1674	1128	2968	617	1709	70	180	216	176	2968
Periarthritis, chronic	1	....	1	2	....	2	....	....	....	....	2
Epistaxis	...	2	1	3	1	2	....	....	....	....	3
Debility	....	....	1	1	....	....	....	1	....	....	1
Inguinal pain	....	....	1	1	1	....	....	....	....	....	1
Hæmorrhage of the throat, post-operative	...	1	1	2	1	1	....	....	....	...	2
Phlebitis	1	2	....	3	1	2	....	....	....	....	3
Tuberculosis, general	....	1	..	1	....	....	....	1	....	....	1
Syphilis	1	....	1	2	....	2	...	....	....	....	2
Uræmia	....	1	....	1	....	....	....	....	1	....	1
Trichophyton megalosporon	....	1	....	1	....	1	....	....	....	....	1
Typhoid fever	....	....	1	1	1	....	....	....	....	....	1
Diabetes mellitus	....	1	....	1	....	1	....	....	....	....	1
Multiple abscesses	....	....	1	1	....	....	....	....	....	1	1
Sarcomatosis	....	1	....	1	....	....	....	....	....	1	1
Carcinomatosis	....	....	1	1	....	....	....	....	1	....	1
Rupture of ileosacral ligaments	....	1	....	1	....	....	....	1	....	....	1
Cut throat	....	3	1	4	1	1	....	....	1	1	4
Multiple contusions	....	10	2	12	2	8	....	1	....	1	12
Multiple burns	....	19	18	37	2	10	2	....	22	1	37
Multiple injuries	....	6	1	7	....	4	....	....	3	....	7
Multiple wounds	....	6	....	6	....	5	....	1	....	....	6
No disease	....	5	1	6	1	1	....	3	....	1	6
No diagnosis	....	12	5	17	1	5	3	5	1	2	17
Totals	169	1746	1165	3080	629	1754	75	193	245	184	3080

SURGICAL OPERATIONS.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
OPERATIONS ON THE NERVES.										
Neurotomy	1	1	2	...	2	...	...	....	....	2
Neurorrhaphy	1	1	2	...	2	....	....	....	....	2
Neurectomy	5	2	7	1	5	....	....	1	....	7
OPERATIONS ON THE BLOOD VESSELS.										
Anastomosis, lateral	2	....	2	...	2	....	....	....	....	2
Artery tied	1	....	1	1	....	....	....	....	...	1
For aneurismal varix	1	....	1	....	1	....	...	....	..	1
Incisions for thrombosis, axillary	1	....	1	1	...	...	....	....	....	1
varix, femoral	1	....	1	1	....	....	....	...	....	1
varix of lip	....	1	1	....	1	...	.. .	....	...	1
OPERATIONS ON THE AIR PASSAGES.										
ON THE NOSE.										
Nævus	....	1	1	....	1	..	....	....	....	1
Epithelioma	2	2	4	....	3	....	....	....	1	4
Plastic	2	4	6	1	5	....	...	....	....	6
ON THE TRACHEA.										
Tracheotomy	2	....	2	1	....	....	....	....	1	2
ON THE PLEURA.										
Incision for empyema	5	....	5	....	5	....	....	....	....	5
OPERATIONS ON THE GLANDS.										
ON THE PAROTID GLANDS.										
Cystoma	1	....	1	....	1	....	....	...	....	1
Carcinoma	2	....	2	....	2	....	....	....	.. .	2
ON THE SUBLINGUAL GLANDS										
Excision	....	1	1	....	1	...	....	....	....	1
ON THE THYROID GLAND.										
Goitre	....	2	2	1	1	....	....	....	...	2
Cyst	....	1	1	....	1	...	....	....	....	1
Carried forward	27	16	43	7	33	....	....	1	2	43

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	27	16	43	7	33	....	....	1	2	43
ON THE BREAST.										
Tuberculosis	....	1	1	1	....	....	....	....	....	1
Incision for abscess	1	3	4	....	4	....	....	....	....	4
Excision of scar	....	2	2	...	2	....	....	....	....	2
Lymphangioma	....	1	1	....	1	....	....	....	....	1
Fibroma	....	4	4	2	2	....	....	....	....	4
Adeno-fibroma	1	....	1	1	....	....	....	....	....	1
Cyst	....	3	3	1	2	....	....	....	....	3
retention	....	2	2	2	....	....	....	....	....	2
Carcinoma	....	48	48	2	39	2	....	4	1	48
recurrent	....	4	4	....	4	....	....	....	....	4
ON THE CERVICAL GLANDS.										
Curetting	2	2	4	....	4	....	....	....	....	4
Excision	11	19	30	3	27	....	....	....	....	30
Incision for adenitis	1	1	2	....	2	....	....	....	....	2
ON THE AXILLARY GLANDS.										
Excision	3	2	5	1	4	....	....	....	....	5
Incision for abscess	2	1	3	....	3	....	..	....	....	3
Curetting sinus	....	1	1	....	1	....	....	....	....	1
Carcinoma	1	1	2	..	2	...	....	....	....	2
recurrent	1	....	1	....	....	1	....	...	....	1
ON THE INGUINAL GLANDS.										
Excision	5	....	5	1	4	....	....	....	....	5
Incision for abscess	....	1	1	....	1	....	....	....	....	1
sinus	....	1	1	....	1	....	....	....	....	1
Curetting sinus	2	....	2	....	2	....	....	....	....	2
Sarcoma	....	1	1	1	....	....	....	....	....	1
OPERATIONS ON THE HEAD AND FACE.										
ON THE HEAD.										
Excision of scar	1	....	1	...	1	....	....	....	....	1
Carried forward	58	114	172	22	139	3	....	5	3	172

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	58	114	172	22	139	3	....	5	3	172
Cerebral exploration	1	....	1	....	1	....	....	....	....	1
Cerebral tumor (unspecified)	1	....	1	....	1	....	....	....	....	1
Meningocele	....	1	1	....	...	....	....	1	....	1
Sarcoma of scalp	1	....	1	....	1	....	....	....	....	1
ON THE FACE.										
Plastic	2	1	3	1	2	....	....	....	....	3
Powder face scrubbed	....	1	1	....	1	....	....	....	....	1
Nævus	....	2	2	1	1	....	....	...	....	2
Lupus	....	1	1	....	1	....	....	....	....	1
Epithelioma	9	1	10	....	10	....	....	....	....	10
ON THE FOREHEAD.										
Incision for sinus	1	....	1	....	1	....	....	....	....	1
Nævus	1	1	2	1	1	....	....	....	....	2
Angioma	....	1	1	....	1	....	....	....	...	1
Cyst, retention	....	2	2	2	....	....	....	....	...	2
Epithelioma	1	....	1	....	1	....	....	.. .	....	1
ON THE CHEEK.										
Incision for abscess	1	...	1	....	1	....	....	....	....	1
Wen	1	....	1	....	1	....	....	....	....	1
Cyst	....	1	1	...	....	....	....	....	1	1
OPERATIONS ON THE EYE.										
Ectropion	2	....	2	....	2	....	....	....	.. .	2
Enucleation	2	....	2	....	2	....	....	....	....	2
Epithelioma	1	....	1	....	1	....	....	....	....	1
Carcinoma of orbit	1	....	1	....	1	....	....	....	....	1
OPERATIONS ON THE EAR.										
Nævus	....	1	1	....	1	....	....	....	...	1
Epithelioma	2	....	2	....	2	....	....	....	....	2
OPERATIONS ON THE LIPS, TONGUE, PALATE, ETC.										
ON THE LIPS.										
Harelip	2	1	3	2	1	....	....	....	....	3
Carried forward	87	126	215	29	173	3	...	6	4	215

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	87	126	215	29	173	3	....	6	4	215
Harelip and cleft palate	1	....	1	1	....	....	....	....	....	1
Excision of scar	....	2	2	....	2	....	....	....	....	2
Angioma	...	1	1	....	1	....	....	....	....	1
Epithelioma	36	3	39	3	33	...	....	1	2	39
ON THE TONGUE.										
Tuberculosis	1	....	1	....	1	....	....	....	...	1
Angioma	....	1	1	1	....	....	....	....	. .	1
Carcinoma	2	....	2	....	1	....	....	1	....	2
ON THE PALATE.										
Staphylorrhaphy	4	4	8	1	7	....	....	....	....	8
Carcinoma	1	....	1	....	1	....	....	....	. .	1
ON THE PHARYNX.										
Incision for abscess	....	1	1	..	1	....	....	....	....	1
Adenoids	1	....	1	....	1	....	....	....	....	1
ON THE TONSILS.										
Incision for abscess	1	....	1	....	....	....	....	....	1	1
Tonsillectomy	....	1	1	1	....	....	....	....	....	1
ON THE ŒSOPHAGUS.										
Œsophagotomy	3	1	4	2	2	....	....	....	....	4
OPERATIONS ON THE NECK.										
Incision for abscess	8	2	10	2	8	....	....	....	....	10
torticollis	2	....	2	....	2	....	....	....	....	2
Exploratory incision	1	...	1	....	....	....	....	1	....	1
Tuberculosis	1	1	2	...	2	....	....	....	....	2
Anchoring ligamentum nuchæ	1	....	1	....	1	....	....	....	....	1
Wen	1	....	1	....	1	....	....	....	....	1
Carbuncle	4	....	4	...	4	....	....	....	....	4
Anthrax	1	....	1	....	....	....	....	1	....	1
Angioma	1	....	1	....	....	....	....	1	....	1
Lipoma	1	1	2	1	1	....	....	....	....	2
Sarcoma	3	1	4	....	3	....	....	1	....	4
Carried forward	161	147	308	41	245	3	....	12	7	308

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	161	147	308	41	245	3	....	12	7	308
Sarcoma melano	3	....	3	....	3	....	....	....	....	3
Cyst	1	1	2	....	2	....	....	....	....	2
Carcinoma	4	1	5	...	4	1	....	...	....	5
OPERATIONS ON THE CHEST AND CHEST WALL.										
ON THE CHEST.										
Incision for presternal abscess	....	2	2	1	1	...	....	....	....	2
ON THE CHEST WALL.										
Lipoma	....	1	1	1	....	....	....	....	....	1
ABDOMINAL OPERATIONS.										
ON THE STOMACH AND PYLORUS.										
Adhesions freed	1	....	1	....	....	....	....	....	1	1
Gastrostomy	....	1	1	....	...	....	....	....	1	1
Gastro-enterostomy	1	1	2	....	2	....	....	....	....	2
Gastrojejunostomy	2	....	2	1	....	....	....	1	....	2
Pylorectomy	1	....	1	....	....	....	....	1	....	1
Pyloroplasty	...	2	2	1	1	....	...	....	....	2
Carcinoma	1	1	2	....	....	....	....	2	....	2
ON THE INTESTINES.										
Resection	....	5	5	2	....	....	....	3	...	5
Suture	1	....	1	....	....	....	....	1	....	1
Adhesions cut	....	1	1	...	1	....	....	....	....	1
Fæcal fistula	1	1	2	....	1	...	.. .	1	....	2
Obstruction	7	....	7	1	....	....	....	5	1	7
Intussusception	1	....	1	....	....	....	....	1	....	1
Appendicitis, operation during attack	137	64	201	109	52	1	....	30	9	201
operation during interval	14	4	18	15	1	....	....	....	2	18
Carcinoma of sigmoid flexure	1	....	1	....	1	....	....	....	....	1
Cyst of omentum	....	1	1	....	....	....	....	1	....	1
Colotomy, inguinal	2	....	2	....	1	....	....	1	....	2
Carried forward	339	233	571	172	315	5	....	59	21	571

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	339	233	571	172	315	5	....	59	21	571
ON THE LIVER.										
Cyst	....	2	2	....	1	....	....	....	1	2
Carcinoma	1	....	1	....	....	....	....	1	....	1
ON THE GALL BLADDER.										
Choledochotomy	1	2	3	2	..	....	....	1	....	3
Cholecystotomy	4	20	24	8	10	1	....	2	3	24
Cholecystenterostomy	1	....	1	....	....	....	....	1	....	1
Carcinoma of gall ducts	1	....	1	....	....	1	....	....	....	1
ON THE PERINEUM.										
Fistula	2	....	2	....	2	....	....	....	...	2
Incision for abscess	4	....	4	....	4	....	....	....	....	4
ON THE PERITONEUM.										
For peritonitis, general	4	4	8	....	1	....	....	6	1	8
tubercular	....	2	2	...	1	....	....	1	....	2
pelvic	....	2	2	....	2	....	....	....	....	2
Fibromyoma, retro-peritoneal	....	1	1	1	....	....	....	....	....	1
ON THE ABDOMINAL WALL.										
Abscess	....	1	1	....	1	....	....	....	....	1
Lymphangioma	1	....	1	1	...	....	....	....	....	1
Fibroma	....	1	1	1	....	....	....	...	....	1
Sarcoma	1	1	2	1	1	....	....	....	....	2
Carcinoma	....	1	1	....	1	....	....	....	...	1
recurrent	....	1	1	....	....	1	....	....	....	1
ON THE ABDOMEN (not otherwise specified).										
Exploratory cœliotomy	17	25	42	7	11	10	....	13	1	42
For ascites	....	1	1	....	1	....	....	...	....	1
Excision of scar	1	...	1	1	....	....	....	....	....	1
Incision for abscess	6	3	9	....	5	....	....	3	1	9
pelvic abscess	1	6	7	....	5	...	....	....	2	7
Curetting sinus	1	9	10	...	6	2	....	....	2	10
Closing supra-pubic sinus	1	....	1	...	....	....	....	1	....	1
Carried forward	386	315	701	194	367	20	....	88	32	701

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	Admitted.			Discharged.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	386	315	701	194	367	20	...	88	32	701
Sarcoma	....	3	3	1	....	1	....	1	....	3
Cyst	1	2	3	....	3	....	....	....	....	3
Hernia, ventral	2	10	12	9	2	....	....	1	....	12
strangulated	1	1	2	1	...	....	....	1	.. .	2
umbilical	1	8	9	8	....	....	....	1	...	9
strangulated	1	4	5	3	....	....	....	1	1	5
femoral	. ..	7	7	5	1	....	....	....	1	7
strangulated	1	5	6	3	1	....	....	2	....	6
inguinal	70	13	83	55	18	1	....	4	5	83
strangulated	14	....	14	6	4	....	....	3	1	14
OPERATIONS ON THE RECTUM AND ANUS.										
On the Rectum.										
Incision for ischio-rectal abscess	9	5	14	....	13	1	....	....	....	14
Excision of ischio-rectal sinus	2	....	2	....	2	....	....	....	....	2
Curetting ischio-rectal sinus	1	....	1	....	1	....	....	....	...	1
Kraske's operation	1	....	1	...	1	....	...	....	....	1
Plastic	1	....	1	....	1	....	....	...	....	1
Cautery for prolapse	1	....	1	....	1	....	...	...	....	1
Dilating	1	2	3	....	3	....	....	.. .	....	3
Laceration repaired	....	1	1	....	1	....	....	....	....	1
Ulcer	1	2	3	1	....	1	....	....	1	3
Polypus	1	....	1	1	...	....	....	....	...	1
Carcinoma	2	2	4	....	3	...	....	1	....	4
Adenoma	1	....	1	....	1	....	....	....	....	1
Hæmorrhoids, clamp and cautery	47	28	75	15	53	1	....	....	6	75
cautery	2	4	6	1	5	....	....	....	....	6
excision	1	....	1	....	1	....	....	....	....	1
On the Anus.										
Fistula	43	11	54	5	47	1	....	....	1	54
Artificial anus	1	1	2	....	....	....	...	2	....	2
Carried forward	592	424	1016	308	529	26	....	105	48	1016

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	592	424	1016	308	529	26	....	105	48	1016
Repairing sphincter	1	....	1	....	1	...	....	. ..	....	1
Dilating sphincter	....	2	2	1	1	....	....	....	....	2
OPERATIONS ON THE GENITO-URINARY SYSTEM.										
ON THE KIDNEY.										
Incision for abscess	2	....	2	1	1	....	....	....	....	2
Nephrotomy	1	2	3	1	2	....	....	....	.. .	3
Nephrorrhaphy	....	11	11	5	4	....	....	....	2	11
Nephrectomy	4	5	9	....	8	....	....	1	....	9
Nephrolithotomy	....	1	1	....	....	....	...	1	....	1
ON THE BLADDER.										
Plastic	1	....	1	....	....	....	....	....	1	1
Sounded for stone	9	....	9	1	8	....	....	....	....	9
Lithotomy	3	....	3	....	2	....	....	....	1	3
Litholapaxy	13	1	14	5	7	....	....	1	1	14
Supra-pubic cystotomy	14	1	15	1	9	....	....	3	2	15
Meatotomy	....	2	2	1	1	....	....	....	....	2
ON THE PROSTATE.										
Prostatectomy	12	....	12	2	5	....	.. .	4	1	12
ON THE URETHRA.										
Exploratory incision	1	....	1	....	1	....	....	....	....	1
Cœliotomy for rupture	1	...	1	....	....	....	....	....	1	1
Urethrorrhaphy	2	....	2	....	2	....	....	....	....	2
For stricture, divulsion	41	....	41	2	34	....	....	2	3	41
Perineal section	12	....	12	2	8	....	....	2	....	12
ON THE PENIS.										
Amputation	1	....	1	...	....	....	....	1	....	1
Circumcision	2	....	2	....	2	....	....	....	....	2
Suture in prepuce	2	....	2	....	1	....	....	....	1	2
Lymphangioma	1	....	1	....	1	....	....	....	....	1
Carcinoma	4	....	4	....	4	....	....	....	....	4
Carried forward	719	449	1168	330	631	26	....	120	61	1168

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	719	449	1168	330	631	26	....	120	61	1168
ON THE SCROTUM.										
For hydrocele, radical cure	23	....	23	3	16	....	....	....	4	23
tapped	1	....	1	....	1	....	....	....	....	1
Hæmatocele	2	....	2	....	2	....	....	....	...	2
ON THE TESTICLES.										
Orchidectomy	18	....	18	1	15	....	....	....	2	18
Excision of tunica-vaginalis	1	....	1	....	1	....	....	....	....	1
Cyst	1	....	1	....	1	....	....	....	....	1
Sarcoma	3	....	3	....	3	....	....	....	....	3
Tuberculosis	1	....	1	....	1	....	....	....	....	1
ON THE SPERMATIC CORD.										
Varicocele	27	....	27	11	16	....	..	....	....	27
GYNÆCOLOGICAL OPERATIONS.										
ON THE VULVA.										
Cyst, labial	....	1	1	1	...	....	....	....	....	1
Lymphangioma	....	1	1	....	1	....	..	....	...	1
ON THE URETHRA.										
Caruncle	....	2	2	....	2	....	....	...	...	2
ON THE VAGINA.										
Curetting sinus	....	1	1	....	1	....	....	....	....	1
Puncture	....	1	1	1	....	....	....	....	....	1
Aspiration	....	1	1	....	1	....	...	....	....	1
Plastic of cervix and vagina	....	2	2	....	2	....	...	....	...	2
Recto-vaginal fistula	....	1	1	....	1	....	....	....	...	1
Vesico-vaginal fistula	....	1	1	1	....	....	....	..	....	1
Colporrhaphy	....	16	16	6	10	....	....	....	....	16
Carcinoma	....	2	2	....	2	....	....	....	....	2
ON THE UTERUS.										
Curetting	....	8	8	3	5	....	...	....	....	8
Dilating and curetting	....	73	73	22	47	....	....	1	3	73
Extra-uterine pregnancy	....	4	4	3	1	...	....	....	...	4
Carried forward	796	563	1359	382	760	26	....	121	70	1359

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	796	563	1359	382	760	26	...	121	70	1359
Ventral fixation	....	30	30	17	9	....	....	1	3	30
Alexander's operation	...	9	9	5	3	....	....	....	1	9
Morcellement	....	1	1	1	....	....	....	...	....	1
Myomectomy	....	5	5	2	1	..	....	2	....	5
Hysterectomy	....	36	36	21	10	....	....	4	1	36
vaginal	....	7	7	5	1	....	....	1	....	7
Polypus	....	2	2	2	....	....	....	....	....	2
Fibromyoma	....	4	4	2	1	...	....	1	....	4
Sarcoma	....	1	1	....	1	....	....	....	....	1
Carcinoma	...	13	13	1	9	1	....	1	1	13
ON THE CERVIX.										
Amputation	....	5	5	3	1	....	....	1	....	5
Dilating	....	4	4	2	2	...	....	...	....	4
Trachelorrhaphy	....	20	20	7	12	....	....	....	1	20
Trachelorrhaphy and perineorrhaphy	...	26	26	6	18	....	....	1	1	26
Carcinoma	....	16	16	1	12	1	....	...	2	16
ON THE PERINEUM.										
Foreign body removed	....	1	1	....	....	....	....	...	1	1
Perineorrhaphy	....	21	21	10	11	....	...	....	....	21
ON THE BROAD LIGAMENT.										
Cyst	....	1	1	1	...	....	....	..	....	1
Cyst-adenoma	....	1	1	....	...	....	...	....	1	1
ON THE TUBES AND THE OVARIES.										
Salpingectomy	....	20	20	8	5	....	....	2	5	20
Salpingo-oöphorectomy	....	33	33	17	12	....	....	2	2	33
Salpingectomy and appendectomy	....	6	6	1	4	....	....	1	....	6
Salpingo-oöphorectomy and appendectomy	....	2	2	1	1	....	....	..	....	2
Incision for pyosalpinx	....	4	4	...	1	....	....	....	3	4
Oöphorectomy	....	16	16	9	7	....	....	...	...	16
Oöphorectomy and appendectomy	....	1	1	1	....	....	....	....	....	1
Carried forward	796	848	1644	505	881	28	....	138	92	1644

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	796	848	1644	505	881	28	....	138	92	1644
Sarcoma of ovary	....	1	1	1	....	.. .	....	....	....	1
Adeno-sarcoma of ovary	....	2	2	....	....	....	....	2	...	2
Ovarian cyst	....	24	24	11	8	....	....	2	3	24
Tubo-ovarian cyst	....	2	2	1	....	....	....	1	...	2
OPERATIONS ON THE EXTREMITIES.										
ON THE UPPER EXTREMITIES.										
On the Arm.										
Amputation	7	1	8	1	5	....	....	....	2	8
Re-amputation	1	....	1	....	1	....	...	....	....	1
Adhesions broken up	....	1	1	....	1	....	....	....	....	1
Incision for tuberculosis	....	1	1	....	1	....	....	....	....	1
septic arm	1	....	1	....	1	....	....	....	....	1
Excision of tendon sheaths	1	....	1	....	1	....	....	....	....	1
Curetting sinus	...	1	1	1	....	....	....	....	....	1
Carcinoma	1	....	1	....	1	....	....	....	....	1
On the Forearm.										
Amputation	2	..	2	....	2	....	....	....	....	2
On the Hand.										
Amputation	2	....	2	....	2	....	....	....	...	2
Incision for abscess, palmar	1	1	2	....	2	....	....	....	....	2
septic hand	6	3	9	....	7	....	....	2	....	9
sinus	1	....	1	....	1	....	....	....	....	1
Curetting septic hand	2	....	2	....	2	...	....	....	....	2
Lupus	1	....	1	....	1	. ..	....	.. .	....	1
Tubercular tumors of tendon sheaths.	1	....	1	....	1	....	...	....	....	1
On the Fingers.										
Amputation	3	....	3	....	3	....	....	....	....	3
Contraction freed	2	....	2	....	2	...	....	....	....	2
Incision for septic finger	1	....	1	....	1	....	....	....	....	1
Curetting septic finger	1	....	1	...	1	....	....	....	....	1
Angioma	....	1	1	....	1	....	....	....	....	1
Carried forward	830	886	1716	520	926	28	....	145	97	1716

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	830	886	1716	520	926	28	....	145	97	1716
Anatomical tubercle	1	....	1	....	1	...	....	....	....	1
On the Thumb.										
Amputation	1	....	1	....	1	....	....	....	....	1
ON THE LOWER EXTREMITIES.										
On the Thigh.										
Amputation	7	1	8	1	3	....	....	4	....	8
Foreign body removed	1	....	1	1	....	....	....	....	....	1
Incision for abscess	5	1	6	....	4	1	....	....	1	6
Curetting sinus	1	....	1	....	1	...	....	....	....	1
Fibroma	....	1	1	....	1	....	....	....	....	1
On the Leg.										
Amputation	14	3	17	3	10	....	....	3	1	17
double	1	....	1	....	....	....	....	1	....	1
Re-amputation	5	....	5	1	4	...	....	....	....	5
Excision of varicose veins	4	. . .	4	2	2	....	....	...	....	4
Incision for abscess	1	....	1	....	1	....	....	....	...	1
septic leg	1	1	2	1	1	....	....	....	....	2
tuberculosis	1	....	1	....	1	....	....	....	....	1
Curetting sinus	1	....	1	....	1	....	....	....	....	1
On the Foot.										
Amputation	4	....	4	2	2	....	....	....	....	4
Excision of ulcer	1	....	1	....	1	....	....	....	....	1
Incision for septic foot	2	2	4	1	3	....	....	....	....	4
Curetting septic foot	1	....	1	....	1	....	....	....	....	1
On the Toes.										
Amputation	11	2	13	2	11	....	....	....	....	13
Re-amputation	1	....	1	....	1	....	....	....	....	1
Ingrowing nail removed	1	....	1	....	1	....	....	....	....	1
OPERATIONS ON THE BONES.										
GENERAL OPERATIONS.										
Osteotomy	1	....	1	....	1	....	....	....	....	1
Carried forward	896	897	1793	534	978	29	....	153	99	1793

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	896	897	1793	534	978	29	....	153	99	1793
Fractures wired	13	2	15	....	13	....	....	1	1	15
Fractures sutured	6	2	8	1	5	....	....	....	2	8
ON THE SKULL.										
Trephining	6	....	6	....	4	....	....	2	....	6
Raising depressed fracture	7	....	7	4	1	....	....	2	....	7
On the Frontal Bone.										
For necrosis	....	1	1	....	....	1	....	....	....	1
exostosis	....	1	1	1	....	....	....	....	....	1
periostitis	1	....	1	....	1	....	....	....	....	1
On the Occipital Bone.										
Exostosis	....	1	1	....	1	....	....	....	....	1
ON THE MALAR BONE.										
For necrosis	1	....	1	....	1	....	....	....	....	1
ON THE JAW.										
Incision for empyema of antrum	1	....	1	....	1	....	....	....	....	1
For tuberculosis	....	1	1	....	1	....	....	....	....	1
necrosis	6	3	9	...	7	1	....	1	....	9
Incision for abscess	....	1	1	....	1	....	....	....	....	1
alveolar	2	4	6	....	4	....	....	1	1	6
Odontoma	2	....	2	....	2	....	...	....	....	2
Cyst, dentigerous	1	....	1	. ..	1	....	....	....	....	1
Sarcoma	5	....	5	....	5	...	....	. ..	....	5
Epithelioma	3	....	3	....	2	....	....	1	...	3
ON THE RIBS.										
Excision of cervical rib	....	1	1	....	....	1	....	....	....	1
Incision for abscess	1	....	1	....	1	....	....	....	....	1
Resection	13	3	16	.. .	13	1	...	....	2	16
For tuberculosis	2	...	2	....	2	....	....	....	....	2
necrosis	4	....	4	....	4	....	....	....	....	4
ON THE SCAPULA.										
Sarcoma	....	1	1	1	....	....	....	....	....	1
Carried forward	970	918	1888	541	1048	33	....	161	105	1888

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	970	918	1888	541	1048	33	....	161	105	1888
ON THE VERTEBRÆ.										
Laminectomy	3	....	3	....	2	....	....	1	....	3
Excision of coccyx	1	2	3	....	3	....	....	....	...	3
ON THE ILIUM.										
Incision for abscess	1	1	2	1	1	....	....	....	....	2
Curetting sinus	1	....	1	....	1	....	....	....	....	1
Tuberculosis of crest	1	....	1	....	....	....	....	....	1	1
ON THE HUMERUS.										
Excisions, callus	1	....	1	....	1	....	....	....	.. .	1
head of humerus	2	....	2	....	2	....	....	....	. .	2
Resection of head of humerus	....	1	1	....	1	....	....	....	....	1
Bone removed after fracture	1	....	1	....	1	...	....	....	....	1
For necrosis	...	2	2	....	2	....	....	....	....	2
osteomyelitis	1	....	1	1	....	....	....	....	....	1
ON THE OLECRANON.										
Resection	1	....	1	....	1	....	....	....	....	1
For osteomyelitis	1	....	1	....	1	....	....	....	....	1
ON THE RADIUS AND ULNA.										
For necrosis of radius	1	....	1	....	....	....	....	1	....	1
exostosis of ulna	....	1	1	....	1	....	....	....	....	1
Resection of shaft of ulna	1	....	1	....	1	....	....	....	....	1
ON THE METACARPAL BONES.										
For necrosis	....	1	1	. .	1	....	....	....	....	1
ON THE FEMUR.										
Trephining	2	...	2	....	1	....	....	....	1	2
For osteomyelitis	3	....	3	....	1	1	.. .	...	1	3
tuberculosis	1	....	1	....	1	....	....	....	....	1
caries	1	....	1	....	1	....	....	....	....	1
necrosis	5	2	7	....	6	....	....	....	1	7
exostosis	1	....	1	....	1	....	....	....	....	1
Carried forward	999	928	1927	543	1078	34	....	163	109	1927

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED. Males.	ADMITTED. Females.	ADMITTED. Total.	DISCHARGED. Well.	DISCHARGED. Relieved.	DISCHARGED. Not Relieved.	DISCHARGED. Not Treated.	DISCHARGED. Died.	DISCHARGED. In Hospital, Jan. 1, 1899.	DISCHARGED. Total.
Brought forward	999	928	1927	543	1078	34	....	163	109	1927
ON THE TIBIA.										
For osteomyelitis	4	2	6	....	6	....	....	...	....	6
periostitis	4	2	6	....	6	....	....	....	.. .	6
necrosis	9	1	10	....	8	1	....	....	1	10
ON THE FIBULA.										
For tuberculosis	1	....	1	....	1	....	....	....	....	1
ON THE TIBIA AND FIBULA.										
Osteo-clasis	....	1	1	....	1	....	....	....	....	1
ON THE ASTRAGALUS.										
Excision	2	....	2	....	2	....	....	....	....	2
ON THE MALLEOLI.										
For caries	1	....	1	....	1	....	...	....	...	1
ON THE OS CALCIS.										
For tuberculosis	....	3	3	....	3	....	....	....	....	3
ON THE TARSAL BONES.										
For exostosis of scaphoid	1	....	1	....	1	....	...	....	....	1
necrosis	2	....	2	....	2	....	....	...	....	2
OPERATIONS ON THE JOINTS.										
ON THE SHOULDER.										
Dislocation reduced	2	....	2	....	2	....	....	....	....	2
Incision for sinus	....	1	1	....	1	....	....	....	....	1
Lipoma	....	2	2	2	....	....	....	....	....	2
ON THE ELBOW.										
Excision	2	4	6	....	5	1	....	....	....	6
Excision of tubercular sinus	1	....	1	...	1	....	....	....	....	1
Curetting sinus	1	....	1	....	1	....	....	.. .	....	1
Exploratory incision	1	1	2	....	1	1	....	...	....	2
For tuberculosis	3	....	3	....	2	....	....	....	1	3
ON THE WRIST.										
For synovitis	1	1	2	....	2	...	....	....	....	2
tenosynovitis	2	....	2	....	2	....	....	....	....	2
Carried forward	1036	946	1982	545	1126	37	....	163	111	1982

SURGICAL OPERATIONS, 1898 — *Continued.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	1036	946	1982	545	1126	37	....	163	111	1982
For tuberculosis	2	....	2	....	2	....	....	....	....	2
Ganglion	1	....	1	1	....	....	....	....	....	1
ON THE HIP.										
Curetting sinus	1	2	3	....	3	....	....	....	....	3
ON THE KNEE.										
Aspiration	1	....	1	....	1	....	...	...	....	1
Foreign body removed	1	....	1	....	1	....	....	....	....	1
Suture of semilunar cartilage	1	....	1	....	1	....	....	....	...	1
Excision of cartilage	6	2	8	1	7	....	...	....	....	8
Exploratory incision	1	1	2	....	2	....	....	....	....	2
Incision for abscess	3	....	3	1	1	....	....	1	....	3
Curetting sinus	1	....	1	....	1	....	....	....	....	1
Resection	1	....	1	....	1	....	....	....	....	1
For popliteal aneurism	1	....	1	....	1	....	....	....	....	1
popliteal bursitis	1	1	2	....	1	....	....	....	1	2
arthritis	1	1	2	....	2	....	....	....	...	2
pyæmia	1	....	1	....	....	....	....	1	....	1
tuberculosis	2	1	3	....	1	1	...	...	1	3
Tumor albus	1	....	1	....	1	....	....	....	....	1
Lipoma	...	2	2	....	2	....	....	....	....	2
Prepatellar bursa	2	....	2	....	2	....	...	....	...	2
Incision for septic knee	1	....	1	....	....	....	....	....	1	1
ON THE ANKLE.										
Excision of tendon sheaths	1	....	1	....	1	....	....	....	....	1
Incision for septic ankle	1	....	1	....	1	....	....	....	....	1
Curetting sinus	2	....	2	....	2	....	....	...	....	2
ORTHOPEDIC OPERATIONS.										
Adhesions Broken up.										
Of the shoulder	....	1	1	....	1	....	....	....	....	1
hip	1	....	1	....	1	....	....	....	....	1
knee	1	3	4	....	3	....	....	....	1	4
Carried forward	1071	960	2031	548	1165	38	....	165	115	2031

SURGICAL OPERATIONS, 1898 — *Concluded.*

OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1899.	Total.
Brought forward	1071	960	2031	548	1165	38	....	165	115	2031
Deformities Corrected.										
Of the nose	4	1	5	....	4	1	....	....	....	5
fibula	....	1	1	....	1	....	....	....	....	1
Tendon suture	5	....	5	....	5	....	....	....	...	5
Tenotomy	1	....	1	1	....	....	....	....	....	1
MISCELLANEOUS OPERATIONS.										
Ether examination	3	9	12	1	6	1	2	1	1	12
Skin graft	6	4	10	1	9	...	....	....	...	10
Skin removed for grafting	1	....	1	....	....	....	....	....	1	1
Extraction of teeth	....	1	1	....	1	....	....	....	....	1
Bullet removed	2	1	3	1	2	....	....	....	....	3
Excision of tubercular sinus (unspecified)	1	....	1	....	1	....	....	....	....	1
Incisions for multiple abscesses	1	1	2	...	1	....	....	....	1	2
abscess of back	1	....	1	....	1	....	....	....	....	1
lumbar abscess	4	2	6	....	6	...	....	....	...	6
abscess over sacrum	....	2	2	....	2	....	....	....	....	2
septic wound of back	1	...	1	....	1	....	....	....	....	1
Curettings, multiple sinuses	1	....	1	....	1	....	....	....	....	1
sinus of back	....	1	1	....	1	....	....	....	....	1
pilonidal sinus	6	1	7	2	4	....	....	....	1	7
Redundant skin dissected out	....	1	1	....	1	....	....	....	....	1
Actinomycosis	2	1	3	....	3	....	....	....	....	3
Carbuncle of back	2	1	3	....	3	....	....	....	....	3
Sarcoma of nates	....	1	1	....	1	....	....	....	....	1
Gasserian ganglion	2	...	2	....	1	....	....	1	....	2
Scarification for erysipelas	1	....	1	....	....	...	....	....	1	1
Totals	1115	988	2103	554	1220	40	2	167	120	2103

REPORT OF THE CLINICAL-PATHOLOGICAL LABORATORY.

The Clinical-Pathological Laboratory has completed the second year of its existence. The chief purpose of this laboratory has been to give to the hospital the benefit of those modern microscopical, bacteriological, and chemical methods which are of such great importance in the diagnosis and study of disease.

The laboratory occupies a special building, 90 by 25 ft., having two floors for work rooms, and connecting with the autopsy building. Much study has been given to its arrangements and equipment, and it is generally regarded as a model hospital laboratory.

It provides facilities not only for the routine laboratory work, done in connection with the work of the hospital wards, but also for all the other forms of microscopical, bacteriological, and chemical examinations and tests which have relation to clinical medicine and pathology. The work carried on is very diverse in character and requires all the resources of the present establishment, for there are very few hospitals in which so much laboratory work is applied to the diagnosis and study of the cases.

The routine work includes the chemical and microscopical examination of secretions and excretions, the microscopical examination of the blood, and various other procedures which are now necessary in practical medicine and surgery. In addition to these, a large number of microscopical and bacteriological examinations, requiring special knowledge, are done by the laboratory. Among these may be mentioned the determination of the presence or absence of pathogenic bacteria in inflammatory processes and in other conditions connected with surgical operations; the application of the bacterial culture tests in cases of suspected diphtheria in the hospital wards; the testing of tissues and fluids for the presence of the bacillus of tuberculosis; and the microscopical diagnosis of tumors and neoplasms where there is a doubt as to whether they are benign or malignant, operable or inoperable. The laboratory is not unfrequently called upon to help in the explanation of doubtful cases in the wards and Out-Patient Department, and through its agency during the past two years a number of obscure or unusual forms of disease, including anthrax, glanders, and actinomycosis, have been early identified by modern methods and appropriate treatment applied.

Besides this purely clinical work, a very important function of the laboratory is the making of post-mortem examinations, and the carrying out of the histological and bacteriological work incident thereto. At every post-mortem a careful record is made of all morbid conditions found, and material for microscopical analysis secured from all lesions of pathological interest, the results of which analysis are afterwards added to the first record. Bacteriological examinations are also made, as a rule, of the larger internal organs, as well as of any inflammatory conditions, and these results also recorded. All this entails a large amount of work on the part of the pathologist and his assistants, but it is believed that in this way valuable data will be accumulated for use in the advancement of medical science.

Not only does the laboratory thus provide for the requirements of the hospital for laboratory work, but it also aims to contribute to medical knowledge, and to give opportunities to a limited number of properly qualified men for study and investigation in pathological histology, chemistry, and bacteriology.

A number of physicians, most of them former house officers in the hospital, have availed themselves of these opportunities.

The department of chemistry, under the charge of Dr. Franz Pfaff, is designed chiefly for special investigation and research in that branch of chemistry which is concerned with the tissues and fluids of the human body. In this department investigations on the xanthin bodies in the urine have been carried on by Dr. Pfaff, and on the action of bile in the digestion of fats by Dr. E. P. Joslin.

The following papers and reports of cases, embodying the results of original research and observation in the laboratory, have been published: —

BY DR. J. H. WRIGHT.

A case of mycetoma (madura foot).

Transactions of the Association of American Physicians, 1898.

Journal of Experimental Medicine, Vol. III., 1898.

Journal of the Boston Society of Medical Sciences, March, 1898.

Epidemic cerebro-spinal meningitis and its relation to other forms of meningitis. (In association with Prof. W. T. Councilman and Dr. F. B. Mallory.)

Report of the State Board of Health of Massachusetts, 1898.

American Journal of the Medical Sciences, 1898.

Journal of the Boston Society of Medical Sciences, January, 1898 (abstract).

Report of the cultivation of the bacillus of influenza from sputa and from cases of pneumonia.

Journal of the Boston Society of Medical Sciences, March, 1897.

Fibrinous pneumococcus peritonitis and glomerulo-nephritis.

Journal of the Boston Society of Medical Sciences, February, 1897.

A case of malformation of the heart.

Journal of the Boston Society of Medical Sciences, June, 1897.

Purulent general peritonitis from carcinoma of head of the appendix.

Boston Medical and Surgical Journal, February, 1898.

By Mr. Oscar Richardson.

The lesions in the cord from a case of Friedreich's or hereditary ataxia (preliminary report).

Journal of the Boston Society of Medical Sciences, October, 1898.

By Mr. R. T. Atkinson.

A pathogenic diplococcus.

Journal of the Boston Society of Medical Sciences, March, 1897.

By Dr. W. H. Smith.

A case of lobular pneumonia due to the bacillus mucosus capsulatus or bacillus of Friedländer.

Journal of the Boston Society of Medical Sciences, May, 1898.

By Dr. Mark W. Richardson.

Die Diagnose von Typhus Kulturen vermittelst getrockneten Typhusserums.

Centralblatt für Bakteriologie, Parasitenkunde und Infektionskrankheiten. No. 11–12, 1897.

On the bacteriological examination of the stools in typhoid fever and its value in diagnosis.

Boston Medical and Surgical Journal, Oct. 28, 1897.

A case of cholecystitis due to the typhoid bacillus.

Ibid., Dec. 16, 1897.

On the presence of the typhoid bacillus in the urine and sputum.

Journal of the Boston Society of Medical Sciences, Nov. 16, 1897.

Recent bacteriological studies in typhoid fever.

Boston Medical and Surgical Journal, Feb. 17, 1898.

On the presence of the typhoid bacillus in the urine.

Journal of Experimental Medicine, May, 1898.

The Elsner and allied methods in the diagnosis of typhoid fever.

British Medical Journal, 1897.

Recent progress in the bacteriology of typhoid fever.

Medical Communications of the Massachusetts Medical Society, 1898.

By Dr. J. L. Goodale.

Ueber die Absorption von Fremdkörpern durch die Gaumentonsillen des Menschen mit Bezug auf die Entstehung von infectiösen Processen.

Archiv fur Laryngologie. 7 Bd. I. Heft.
Abstract in proceedings of the Twelfth International Medical Congress at Moscow, 1897.
Journal of the Boston Society of Medical Sciences, May, 1897.

A case of isolated urticaria of the tongue associated with achlorhydria (with Dr. H. F. Hewes).

Journal of the Boston Society of Medical Sciences, May, 1898.

The histology of hyperkeratosis lingualis.

Ibid., June, 1898.

The pathological histology of hypertrophic rhinitis in children.

Proceedings of the American Medical Association, June, 1898. Section on Laryngology and Otology.

By Dr. Fred. C. Cobb.

Histology and pathology of the middle turbinated bone.

Journal of the Boston Society of Medical Sciences, June, 1898.

During the past year a very complete outfit for photo-micrography has been acquired by the laboratory under a special appropriation by the trustees of the hospital. On account of the great utility of this branch of photography as a means of recording and illustrating the results of investigations done in the laboratory, much time has been devoted to its study with very satisfactory results.

Very respectfully,

JAMES H. WRIGHT, M. D.,

Director of Clinical-Pathological Laboratory.

ANNUAL REPORT (EIGHTY-FIRST)

OF THE

SUPERINTENDENT OF THE McLEAN HOSPITAL.

The following report, with tabular statements relating to the number and condition of the patients treated in the hospital during the year 1898, is respectfully presented:—

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	Males.	Females.	Total.
Patients in the hospital Jan. 1, 1898	79	88	167
Admissions within the year	63	69	132
Whole number of *cases* within the year . . .	142	157	299
Discharged within the year	70	73	143
Namely, — as Recovered	8	19	27
Much improved	10	15	25
Improved	14	15	29
Unimproved	19	18	37
Not insane	6	3	9
Deaths	13	3	16
Patients remaining Dec. 31, 1898, supported as private patients	72	84	156
Number of different *persons* within the year .	141	155	296
,, ,, ,, ,, admitted . . .	62	68	130
,, ,, ,, ,, recovered . . .	8	19	27
Daily average number of patients	71.62	82.29	153.91

During the year one man and one woman were twice admitted, and one woman was discharged and re-admitted. Thus the 299 cases treated represented 296 persons.

Of the 130 persons admitted during the year, 69 were regarded as recent cases, and 61 as chronic, or incurable.

There were 101 persons, 46 men and 55 women who had never been in any hospital. Of the remaining 29 persons, 15, 9 men and 6 women, were admitted for the second time; 8, 4 men and 4 women, for the third time; 3, 2 men and 1 woman, for the fourth time; 1 man for the sixth time; and 1 woman for the seventh time.

In 1898 there were 5 less admissions, 23 more discharges, and 12 more cases under treatment than during the year 1897, and the number present was 11 less at the end than at the beginning of the year.

Of the 141 persons discharged, including deaths, 14, 5 men and 9 women, were transferred or committed to other hospitals in this State, and 3 men and 2 women to hospitals in other States.

Of the 27 persons discharged recovered, 21 had never before been inmates of any hospital; and the remaining 6 persons had been in this hospital. These 6 persons had previously made 12 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 8.11 months, and the average duration of their residence in the hospital was 4.87 months.

The percentage of recoveries on all admissions, for the year 1898, was 20.5.

The voluntary cases admitted during the year numbered 62, 32 men and 30 women. Of these, 21 were cases of melancholia, 5 of mania, 5 of involution psychosis, 3 of general paralysis, 1 of toxic insanity, 8 of primary dementia, 1 of senile dementia, 2 of *folie du doute*, 1 of cerebral tumor, 1 of hebephrenia, 1 of katatonia, 1 of epilepsy, 1 of post-hemiplegic insanity, 9 not insane, and in 2 cases no diagnosis was made.

The 62 voluntary cases admitted during the year, with 45 such cases remaining from previous years, furnished 19 recoveries. The voluntary patients have yielded 30.65 per cent. of recoveries on the admissions of that class for 1898, thus furnishing more than their due proportion of all the recoveries. Of this class, 8 other cases were discharged much improved, 14 improved, 13 not improved, 4 dead, 9 not insane, and 3 were committed. The total remaining under the voluntary relation at the end of the year is 38 persons, 14 men and 24 women.

The number of persons admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61; 1898, 61; — a total of 706 persons in 18 years.

The voluntary cases were four less than one half of all admissions. Two of these were regularly committed after admission to the hospital, — 1 because the hospital authorities did not regard the case as a proper one to remain on the voluntary basis, and 1 because of his demand for discharge. A large proportion of the voluntary patients were, as usual, cases of melancholia, — 21 out of the 62 admissions.

The results of the third year's work in the new hospital at Waverley show that it is attaining a normal condition as to the numbers admitted and discharged; the daily average of patients being increased to 154 was nearly equal to the full capacity of the hospital. The active movement of the population was continued as in previous years; this was shown by there being, on the basis of 154 patients as the daily average, 132 admissions, 143 discharges, and 296 different persons treated. There was a tendency towards lessening the duration of treatment in the hospital in the 27 cases recovered at an average of 4.87 months. The smaller number of these cases is consistent with the reduced proportion of cases regarded as recent, while admission continues to be sought for the first care of those who are afterwards transferred to the State hospitals as chronic cases.

The progress made during the year in adjusting the work of the hospital to its new conditions realized to some degree the expectations expressed in the last Annual Report. The increase in the number of patients to nearly the normal capacity of the hospital enlarged their contribution to its support. This was aided by the completion, early in the year, of the arrangements for furnishing excellent water from the newly acquired farming land, to the amount of about two thirds of the required supply. Although the new buildings of the farm were not sufficiently near completion to enable it to furnish the chief part of the milk supply until the last three months of the year, the product is now satisfactory, particularly in the improved quality, that can be maintained by having it under our own control. The question of the general running expenses of the hospital, also discussed in the last report, has been made clearer by further experience, which reveals more definitely the peculiar requirements of our establishment, constituted as this one is with respect to its differences from other institutions of its kind. The indications in this regard go to sustain what has been set forth in former reports, that the constructional part of the hospital devoted to the purposes of administration and service, together with the executive personnel, are large enough to carry a considerably larger number of patients. It was foreseen in the building of the hospital that success in the aims would lead to enlargement; and, in accordance with present views, the time may come when a capacity of over 200 beds would not be inconsistent with a proper balance between the administrative and clinical departments. With each addition to its present room for patients, there would be not only larger benefits bestowed, but the beneficiary work could be done at a lessened cost.

The clinical work was maintained through the year with increasing interest. The conferences now occupy the hour from nine to ten on four mornings of the week, for the thorough study of all cases, both at the time of admission and in review after they are discharged. This method, while giving a more exact knowledge of every case as a guide to treatment, has the general contributive value of leading to advancement in determining different forms of mental disease. This means a better understanding of its causes and consequently of its prevention. On the principle that the pathology of insanity should be studied as nearly as possible at its beginning in the living patient, it has been urged in these reports, during the last ten years, that a most promising source of enlightenment would be found in laboratory investigations in physiological and pathological chemistry for the study of the problems of bodily waste and repair, of nutrition, metabolism, and excretion, and their disorders, in their probable relation to changes in the physical basis of the mental functions. These investigations require the employment of expert skill in making them. They should be complementary to the other branches of the clinical work in suitable individual cases, such selected cases as present in the least complicated way the special clinical problems that can be studied. Success in such inquiries should afford better guides to treatment; the more complete clinical data should contribute finally to the explaining of pathological changes. The studies in anatomical pathology have been diligently sustained, and the interest excited by each of these lines of research inspires an enthusiasm in the pursuit of all that makes hopeful further labors.

The useful effects of physical training and the various forms of occupation and exercise have had a valuable place in the treatment of the patients during the year. In the first four months Mr. D. H. Holmes made regular visits to the hospital, conducted the classes of patients in gymnastics, and attended to the teaching and application of massage, etc., for the men. Mr. F. S. Seeley, taking charge in June as resident instructor, carried on the same work with satisfactory results to the end of the year, with the change during the summer months from indoor exercises to out-door sports, games, and occupation. Besides the open-air gymnastics, lawn-mowing, and the like, there were golfing, ball-playing, kite-flying, excursions, etc. The good results gained were manifested in the increasing interest of the patients brought into the classes in the gymnasium. In the class in wood working and carving, about 10 patients regularly joined in the work. Evident curative effects were gained in this department in a number of cases; and in some inert and indifferent patients, a surprising interest was aroused. Excellent and faithful work was done among the women patients in their gymnasium and in all the appropriate out-door exercises.

Miss Alice M. Hurlbutt, in resigning as instructor last October, after five years' service in successfully developing this department, well deserves to be credited for her conscientious and intelligent work. The rooms of the gymnasium, including the "art rooms," were made very attractive during the year by the loans and gifts of paintings, engravings, photographs, casts, and books. The rooms designed to be fitted with apparatus for treatment by baths, including the method of Dr. Baruch, will be ready early in 1899 ; this new service will be under the direction of Miss S. M. Taylor, a graduate of the Boston Normal School of Gymnastics, who has charge of the gymnasium and the work of physical training.

The Entertainment Hall has been regularly in use for its various purposes every week during the season for indoor diversions. The Sunday services held there were well attended. Although the room is attractive and invaluable for the objects for which it was designed, yet our patients have expressed the desire during many years past that there might be a more appropriate place devoted to religious services. When these have held their natural place in the experiences of the normal life of persons whose illnesses are often very long and cause a great deprivation of wholesome privileges, then especially whatever of them can be provided is salutary. It is felt to be most fitting and gratifying that a Samuel Eliot Memorial Chapel should be built here, as there is hope of its soon being done, through the thoughtfulness of a generous giver who has made a liberal beginning of a fund for the purpose.

There were several changes in the medical staff during the year. Dr. E. Stanley Abbot resigned the position of second assistant physician in June, and has been appointed to that of first assistant at the Northampton Hospital; he is held in high esteem by his former associates here, and has their sympathy and good wishes in his new work. Dr. Charles S. Little, appointed in his place, from Taunton Hospital, could not enter upon his duties until July, 1898, and the position was occupied temporarily by Dr. W. A. McCorn, from the hospital at Kankakee, Ill. In the positions of junior assistant physicians, appointed for services of one year, Dr. George E. Emery resigned, and Dr. George W. Blanchard took the service from June 20 until October 1, when that of Dr. Edwin Leonard, Jr., also terminated; their places were taken by Dr. Albert E. Loveland and Dr. Harry W. Miller, both of whom had just completed a year at Worcester Hospital in like positions. Dr. Charles B. Dunlap was appointed as a junior assistant also for the year from September 1, in the laboratory department.

The Training School for Nurses has followed its established course. Its organization, purposes, and course of instruction are given in the appendix to this report. The work of the instructor in cookery, besides the teaching of the nurses, includes the supervision of the kitchens in the several houses and the ward serving and dining rooms, and the inspection of waste; it includes also her assistance to the purveyor in the preparation of the weekly bills of fare. Improvement has been gained during the year in the working of the system in regulating the cost and quality of the dietary.

The special indications of progress noted in some of the departments of the hospital are only a part of the general settling down to a normal order of things. The chief indication in this regard, at the ending of the year, is that the hospital is in fact nearer to the desired condition, in which the different elements of the problem have been worked out and brought under due control. That there should be difficulties to overcome was expected; but each year brings some added assurance that good results will be successfully accomplished and encouragement to persevere in the labors needed to gain them.

Very respectfully,

EDWARD COWLES,

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under care.	Died.	Much improved, etc.	Recovered.	Remaining at end of year.	Average No. of Patients.
1889	113	105	279	16	56	33	174	168
1890	123	113	297	11	58	44	184	173
1891	119	125	303	20	72	33	178	171
1892	150	160	328	23	102	35	168	174
1893	109	102	227	13	66	23	175	177
1894	116	129	291	17	42	40	162	175
1895	108	135	270	13	45	28	135	144
1896	127	112	262	16	36	24	150	138
1897	137	120	287	13	46	42	167	143
1898	132	143	299	16	54	27	156	154

Total number of admissions from the year 1818 — 8,428.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

Months.	Admissions.			Discharges (including Deaths).			Daily Average of Patients in the House.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
January . .	9	6	15	10	5	15	74.93	80.97	155.90
February .	2	4	6	7	4	11	73.89	82.71	156.60
March . .	10	5	15	5	4	9	75.71	84.61	160.32
April . . .	5	7	12	5	6	11	77.73	84.70	162.43
May . . .	4	3	7	5	2	7	72.26	77.55	149.81
June . . .	6	8	14	5	9	14	70.00	80.73	150.73
July . . .	4	7	11	7	6	13	69.65	81.03	150.68
August . .	6	7	13	6	7	13	69.39	83.84	153.23
September .	7	6	13	6	6	12	71.17	83.80	154.97
October . .	3	6	9	4	7	11	69.65	83.87	153.52
November .	1	7	8	6	8	14	67.97	82.13	150.10
December .	6	3	9	4	9	13	67.09	81.52	148.61
Total *cases* .	63	69	132	70	73	143	71.62	82.29	153.91
Total *persons*	62	68	130	69	72	141			

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

Number of the Admission.	Cases admitted.			Times previously recovered.		
	Males.	Females.	Total.	Males.	Females.	Total.
First	46	55	101	. .	9	9
Second	10	7	17	3	2	5
Third	4	4	8	2	2	4
Fourth	2	1	3	3	4	7
Fifth	. .	1	1	. .	. .	. .
Sixth	1	. .	1	3	. .	3
Seventh	. .	1	1	. .	6	6
Total of *cases* . .	63	69	132	11	23	34
Total of *persons* .	62	68	130	. .	. .	. .

These 34 recoveries represent 18 persons, 10 having recovered one, 4 two, 2 three, 1 four, and 1 six times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

	Males.	Females.	Total.
Never before in any Hospital	46	55	101
Former inmates of this Hospital	4	5	9
Former inmates of other Hospitals . . .	10	4	14
Former inmates of this and other Hospitals.	2	4	6
Total of *persons*	62	68	130

TABLE No. 6.

PARENTAGE OF PERSONS ADMITTED.

Place of Nativity.	Males.		Females.		Total.	
	Father.	Mother.	Father.	Mother.	Father.	Mother.
Maine	9	11	7	9	16	20
New Hampshire	6	5	8	9	14	14
Vermont	3	3	5	4	8	7
Massachusetts	24	24	25	26	49	50
Rhode Island	..	..	1	..	1	..
Connecticut	3	3	3	..	6	3
New York	1	..	1	2	2	2
Pennsylvania	..	..	1	2	1	2
Georgia	..	1	..	..	..	1
Ohio	..	1	..	..	..	1
Kentucky	..	..	1	1	1	1
Michigan	1	..	..	..	1	..
England	5	5	2	3	7	8
Ireland	3	3	6	6	9	9
Canada	..	1	1	2	1	3
Nova Scotia	1	1	3	3	4	4
Cape Breton	2	2	..	..	2	2
Scotland	2	1	2	..	4	1
Germany	2	1	..	..	2	1
Cuba	..	..	1	..	1	..
Azores	..	..	..	1	..	1
Sandwich Islands	..	..	1	..	1	..
Total of *persons*	62	62	68	68	130	130

TABLE No. 7.

RESIDENCE OF PERSONS ADMITTED.

Places.	Males.	Females.	Total.
Massachusetts: —			
Suffolk County	29	16	45
Middlesex County	15	23	38
Essex County	2	4	6
Norfolk County	3	10	13
Plymouth County	..	1	1
Worcester County	2	1	3
Barnstable County	..	1	1
Bristol County	..	2	2
Maine	5	..	5
New Hampshire	2	2	4
Connecticut	..	1	1
New York	1	1	2
New Jersey	..	1	1
Pennsylvania	..	2	2
Tennessee	1	..	1
Iowa	..	1	1
Canada	2	2	4
Total of *persons*	62	68	130

TABLE No. 8.

CIVIL CONDITION OF PERSONS ADMITTED.

Number of the Admission.	Unmarried.			Married.			Widowed.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	14	26	40	30	22	52	2	7	9	46	55	101
Second	6	3	9	4	3	7	..	1	1	10	7	17
Third	..	2	2	3	2	5	1	..	1	4	4	8
Fourth	1	..	1	1	1	2	..	..	..	2	1	3
Fifth	..	..	..	..	..	..	..	1	1	..	1	1
Sixth	1	..	1	..	..	..	..	..	..	1	..	1
Seventh	..	..	..	..	..	..	..	1	1	..	1	1
Total *cases*	22	31	53	38	28	66	3	10	13	63	69	132
Total *persons*	21	31	52	38	27	65	3	10	13	62	68	130

TABLE No. 9.

OCCUPATION OF PERSONS ADMITTED.

Occupations.	Males.	Females.	Total.
Domestic Affairs	..	40	40
Teacher	..	4	4
Student	4	2	6
Physician	2	..	2
Dentist	1	..	1
Lawyer	1	..	1
Clergyman	4	..	4
Chemist	1	..	1
Banker	2	..	2
Manufacturer	1	..	1
Merchant	12	..	12
Treasurer	1	..	1
Musician	..	1	1
Artist	1	..	1
Clerk	4	2	6
Landscape Architect	1	..	1
Journalist	1	1	2
Telegrapher	1	..	1
Liquor Dealer	2	..	2
Farmer	2	..	2
Engineer	2	..	2
Undertaker	1	..	1
Naval Officer	1	..	1
Carpenter	3	..	3
Machinist	2	..	2
Printer	1	..	1
Sail Maker	1	..	1
Policeman	1	..	1
Servant	1	..	1
Nurse	..	1	1
No Occupation	8	17	25
Total of *persons*	62	68	130

TABLE No. 10.

PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

Causes.	Persons admitted.						Committed.						Voluntary.					
	Committed.			Voluntary.			Previous Attacks.			Hereditary Predisposition.			Previous Attacks.			Hereditary Predisposition.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1. — Physical :—																		
Heredity	4	4	8	4	8	12	..	2	2	4	4	8	3	4	7	4	8	12
Ill health	3	2	5	3	1	4	..	..	..	..	1	1	..	..	.	1	..	1
Injury to head	1	..	1	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
Intemperance	3	1	4	2	..	2	..	.	..	1	..	1	1	..	1	..	..	..
Menopause	..	4	4	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Pregnancy	..	2	2	..	1	1	..	1	1	..	1	1	..	..	..	..	1	1
Syphilis	4	..	4	1	..	1	..	..	..	2	..	2	..	..	..	..	..	..
Graves' disease	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Old age or senility	3	3	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drug habit	..	..	..	1	..	1	..	..	..	..	..	..	..	..	.	..	..	..
Epilepsy	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Surgical operation	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Cerebral hæmorrhage	..	2	2	2	..	2	..	..	..	.	..	..	..	..	..	..	..	..
Cerebral tumor	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Uterine disease	..	1	1	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..
2. — Mental :—																		
Worry or anxiety	4	3	7	3	5	8	1	1	2	..	..	..	..	1	1	2	1	3
Grief	..	3	3	1	2	3	..	1	1	..	..	..	..	..	..	..	1	1
Over-study or over-work	2	6	8	8	3	11	..	..	..	1	2	3	..	..	..	3	2	5
3. — Unknown :—	7	7	14	4	7	11	1	1	2	2	1	3	1	1	2	3	1	4
Total	31	39	70	31	29	60	2	7	9	10	10	20	5	6	11	13	15	28

TABLE No. 11.

RECORD OF CASES ADMITTED WITHIN THE YEAR.

PATIENTS.	COMMITTED PATIENTS.			VOLUNTARY PATIENTS.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Admitted	31	39	70	32	30	62	63	69	132
Discharged recovered	1	5	6	3	4	7	4	9	13
much improved	4	3	7	2	2	4	6	5	11
improved	3	4	7	5	2	7	8	6	14
not improved	3	8	11	4	3	7	7	11	18
not insane	..	..	..	5	3	8	5	3	8
Died	2	1	3	3	..	3	5	1	6
Remaining Dec. 31, 1898 *	20	18	38	8	16	24	28	34	62
Number likely to recover or improve	6	11	17	5	14	19	11	25	36

* Two voluntary patients, men, were committed. One was discharged "much improved" after commitment.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

Ages.	Persons First Admitted to any Hospital.						Persons Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	..	..	..	..	..	..	..	..	..	..	..	..
15 years and less .	..	..	..	..	..	..	..	..	..	..	..	..
From 15 to 20 years	2	2	4	..	1	1	..	..	..	..	..	..
20 to 25 years	2	8	10	3	5	8	..	..	..	..	..	..
25 to 30 years	6	9	15	5	10	15	1	..	1	..	..	..
30 to 35 years	3	8	11	4	5	9	2	..	2	..	..	..
35 to 40 years	5	9	14	6	8	14	..	1	1	1	..	1
40 to 50 years	12	8	20	11	11	22	2	..	2	..	..	..
50 to 60 years	6	7	13	7	10	17	1	..	1	3	..	3
60 to 70 years	6	1	7	6	1	7	3	..	3	2	1	3
70 to 80 years	3	2	5	2	2	4	3	..	3	5	..	5
Over 80 years . . .	1	1	2	2	2	4	1	2	3	2	2	4
Total of *persons* .	46	55	101	46	55	101	13	3	16	13	3	16
	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.
Mean ages	44.85	37.69	40.95	46.13	41.44	43.57	57.23	66.66	59.	67.08	80.	69.5

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

Previous Duration.	First Admission to any Hospital.			All other Admissions.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital .	. .	. .	. .	. .	. .	. .	. .	. .	. .
Under 1 month	7	9	16	1	2	3	8	11	19
From 1 to 3 mos.	6	21	27	4	3	7	10	24	34
3 to 6 ,,	9	9	18	3	. .	3	12	9	21
6 to 12 ,,	4	3	7	. .	2	2	4	5	9
1 to 2 yrs.	5	6	11	3	1	4	8	7	15
2 to 5 ,,	13	4	17	4	1	5	17	5	22
5 to 10 ,,	1	2	3	. .	5	5	1	7	8
10 to 20 ,,	1	1	2	1	. .	1	2	1	3
Over 20 years	. .	. .	. .	1	. .	1	1	. .	1
Total *cases* . .	46	55	101	17	14	31	63	69	132
Total *persons* .	. .	. .	. .	. .	. .	. .	62	68	130
Average of known persons (in yrs.)	1.41	.95	1.16	3.14	2.55	2.87	1.87	1.28	1.56

TABLE No. 14. Form of Mental Disease in Cases Admitted or Discharged, with Condition on Discharge.

Form of Disease.	Cases Admitted.			Cases Discharged.																	
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A. — Committed: —																					
Melancholia	4	7	11	..	4	4	1	1	2	1	3	4	..	..	..	..	..	..	2	8	10
Mania	..	2	2	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	2	2
Hebephrenia	..	1	1	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3
Katatonia	..	7	7	..	1	1	1	1	2	1	..	1	2	..	2	..	..	..	4	2	6
Primary dementia	6	6	12	..	..	..	2	2	4	..	1	1	5	6	11	..	..	..	7	9	16
Involution psychosis	..	6	6	..	..	..	..	2	2	..	2	2	..	3	3	..	..	..	..	7	7
Toxic insanity	2	1	3	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	2	..	2
General paralysis	12	..	12	..	..	..	3	..	3	2	..	2	3	..	3	4	..	4	12	..	12
Terminal dementia	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	1	3	3	1	4
Senile "	5	4	9	..	..	..	1	..	1	..	1	1	..	1	1	3	2	5	4	4	8
Paranoia	1	1	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
Graves' disease	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Cerebral embolism	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Post-hemiplegic insanity	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
Not insane	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
No diagnosis	1	1	2	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	2	..	2
B. — Voluntary: —																					
Melancholia	12	9	21	7	9	16	1	4	5	4	4	8	3	..	3	1	..	1	16	17	33
Fixed ideas	1	1	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Mania	2	3	5	1	1	2	..	..	..	..	..	..	..	1	1	..	..	..	1	2	3
Hebephrenia	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katatonia	..	1	1	..	1	1	..	..	..	..	..	..	2	..	2	..	..	..	2	1	3
Primary dementia	3	5	8	..	..	..	..	1	1	1	1	2	..	3	3	..	..	..	1	5	6
Involution psychosis	..	5	5	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	3	3
Epilepsy	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
Toxic insanity	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1
Cerebral tumor	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
General paralysis	3	..	3	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	2	..	2
Senile dementia	1	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	..	2	2	1	3
Post-hemiplegic insanity	1	..	1	..	..	..	..	..	..	..	..	..	..	..	.	1	..	1	1	..	1
*Not insane	6	3	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
No diagnosis	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total number of *cases*	63	69	132	8	19	27	10	15	25	14	15	29	19	18	37	13	3	16	64	70	134*
Total number of *persons*	62	68	130																		

* Eight persons, five men and three women, were discharged "not insane"; one man twice so discharged.

TABLE No. 15.

DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

Number of the Admission.	Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	7	14	21	8	11	19	11	12	23	15	14	29	11	2	13	52	53	105
Second	. .	3	3	1	4	5	. .	2	2	4	3	7	1	. .	1	6	12	18
Third	1	1	2	1	. .	1	2	. .	2	. .	. .	. .	1	. .	1	5	1	6
Fourth	. .	1	1	. .	. .	. .	. .	1	1	. .	. .	. .	. .	1	1	. .	3	3
Fifth	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1	1	. .	. .	. .	. .	1	1
Sixth	. .	. .	. .	. .	. .	. .	1	. .	1	. .	. .	. .	. .	. .	. .	1	. .	1
Total of *cases* . . .	8	19	27	10	15	25	14	15	29	19	18	37	13	3	16	64	70	134*
Total of *persons* . .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	64	69	133

* Eight persons, five men and three women, discharged "not insane"; one man twice so discharged.

TABLE No. 16.

CAUSES OF DEATH.

CAUSES.	COMMITTED.			VOLUNTARY.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Nervous System:—									
General paralysis	4	. .	4	. .	. .	. .	4	. .	4
General:—									
Pneumonia	3	. .	3	. .	. .	. .	3	. .	3
Chronic interstitial nephritis .	. .	. .	. .	2	. .	2	2	. .	2
Volvulus	. .	1	1	. .	. .	. .	. .	1	1
Apoplexy	1	. .	1	1	. .	1	2	. .	2
Cancer	. .	1	1	. .	. .	. .	. .	1	1
Old age	1	1	2	. .	. .	. .	1	1	2
Suicide	. .	. .	. .	1	. .	1	1	. .	1
Totals	9	3	12	4	. .	4	13	3	16

TABLE No. 17.—RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Committed:—															
Under 1 month . .	. .	3	3	. .	1	1	. .	1	1	. .	1	1	. .	1	1
From 1 to 3 months	. .	4	4	. .	5	5	. .	1	1	. .	1	1	. .	6	6
3 to 6 „	. .	1	1	. .	2	2	. .	6	6	. .	6	6	. .	1	1
Total	. .	8	8	. .	8	8	. .	8	8	. .	8	8	. .	8	8
Average of known cases (in months).	. .	1.28	1.28	. .	2.47	2.47	. .	3.75	3.75	. .	3.75	3.75	. .	2.47	2.47
B.—Voluntary:—															
Under 1 month . .	. .	1	1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
From 1 to 3 months	2	8	10	3	4	7	. .	1	1	. .	. .	. .	3	2	5
3 to 6 ,,	1	1	2	3	2	5	1	4	5	1	3	4	3	4	7
6 to 12 ,,	4	1	5	2	2	4	3	2	5	3	4	7	2	1	3
1 to 2 years .	1	. .	1	. .	3	3	4	3	7	4	1	5	. .	3	3
2 to 5 ,, .	. .	. .	. .	. .	. .	. .	. .	1	1	. .	2	2	. .	1	1
5 to 10 ,, .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1	1	. .	. .	. .
Total	8	11	19	8	11	19	8	11	19	8	11	19	8	11	19
Average of known cases (in months).	6.75	2.11	4.07	4.44	6.93	5.88	11.19	9.05	9.95	11.44	16.82	14.55	4.81	10.61	8.17

TABLE No. 18.—DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Committed:—															
Congenital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Under 1 month	..	1	1	1	..	1	..	..	..	..	..	..	1	..	1
From 1 to 3 months	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
3 to 6 ,,	3	1	4	..	1	1	..	..	..	..	..	..	..	1	1
6 to 12 ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1 to 2 years	2	1	3	4	..	4	..	..	..	..	..	..	3	..	3
2 to 5 ,,	4	..	4	1	1	2	5	2	7	5	1	6	2	1	3
5 to 10 ,,	..	..	..	1	1	2	3	1	4	3	2	5	1	1	2
25 to 30 ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 to 40 ,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 to 50 ,,	..	..	..	1	..	1	1	..	1	1	..	1	1	..	1
Total	9	3	12	9	3	12	9	3	12	9	3	12	9	3	12
Average of known cases (in months)	25.11	9.16	21.12	87.00	46.08	76.77	112.11	55.25	97.9	112.83	57.25	98.94	87.83	49.08	78.15
B.—Voluntary:—															
Under 1 month	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
From 1 to 3 months	1	..	1	1	..	1	1	..	1	1	..	1	1	..	1
3 to 6 ,,	1	..	1	1	..	1	1	..	1	1	..	1	1	..	1
6 to 12 ,,	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
1 to 2 years	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..
2 to 5 ,,	1	..	1	..	..	..	1	..	1	2	..	2	1	..	1
Total	4	..	4	4	..	4	4	..	4	4	..	4	4	..	4
Average of known cases (in months)	10.12	....	10.12	5.19	....	5.19	15.31	....	15.31	22.06	....	22.06	11.19	....	11.19

TABLE No. 19.

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1898.

YEARS ENDING DEC. 31.	NEW CASES.																	
	Admitted.			Discharged and Died in 1898.														
				Recovered.			Much Improved			Improved.			Not Improved.			Died.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Previous years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1885	38	29	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	28	31	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	21	33	54	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
1888	38	41	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	47	40	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	36	47	83	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
1891	39	50	89	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1892	49	60	109	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
1893	38	53	91	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1894	50	45	95	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
1895	24	49	73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1896	46	51	97	..	1	1	1	1	2	1	..	1	2	3	5	2	..	2
1897	46	50	96	4	5	9	2	6	8	4	6	10	3	2	5	2	..	2
*1898	46	55	101	3	8	11	5	4	9	6	5	11	7	8	15	5	1	6
Total	..	..	..	7	14	21	8	11	19	11	12	23	14	14	28	11	2	13

* Eight persons, five men and three women, were discharged "not insane."

TABLE No. 19.— *Concluded.*

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1898.

YEARS ENDING DEC. 31.	READMITTED CASES.																				
	Admitted.			Discharged and Died in 1898.															Remaining of Each Year's Admissions, Dec. 31, 1898.		
				Recovered.			Much Improved			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Previous Years	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	1	..	1	5	1	6
1885	16	12	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	21	13	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1887	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1888	9	17	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1889	11	15	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	25	15	40	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	2
1891	14	16	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1892	24	17	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	8	10	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1894	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	21	14	35	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	2
1896	17	13	30	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	2
1897	13	28	41	..	4	4	1	3	4	1	1	2	2	..	2	1	1	2	4	7	11
*1898				1	1	2	1	1	2	2	1	3	..	3	3	..	..	..	12	8	20
Total	..	..	..	1	5	6	2	4	6	3	3	6	5	4	9	2	1	3	25	27	52

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* One man was discharged "not insane."

TABLE No. 20.

RELAPSED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1898.

YEARS ENDING DEC. 31.	CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL.																				
	Admitted.			Discharged and Died in 1898.															Remaining Dec. 31, 1898.		
				Recovered.			Much Improved			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1882	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
1884	4	9	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1885	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	10	3	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	3	4	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888	4	8	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	5	5	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	8	4	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1891	5	8	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1892	9	7	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	7	7	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1894	4	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	9	4	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1896	8	5	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1897	4	13	17	..	4	4	..	1	1	..	1	1	1	..	1	..	1	1	1	2	3
1898	4	5	9	1	1	2	..	..	..	1	1	2	..	..	..	..	..	..	2	3	5
Total	90	94	184	1	5	6	..	1	1	1	2	3	1	..	1	1	1	2	3	8	11

TABLE No. 21.

SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.		1896.			1897.			1898.		
		Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef	lbs.	84,380	$9,419 73	$ .1116	92,061	$10,742.56	$ .1166	106,747	$11,425 99	$ .107
Mutton and Lamb	,,	35,080	2,775.46	.0791	40,210	3,343.23	.0831	36,147	3,163.80	.0875
Veal	,,	21,333	2,091.26	.098	14,833	1,401.13	.0944	14,974	1,456.93	.0973
Poultry	,,	27,553	3,801.77	.138	22,647	2,916.54	.1287	31,034	3,803.48	.1222
Smoked Meats	,,	16,370	1,732.97	.1058	27,768	2,730.57	.0983	25,112	2,317.56	.0923
Eggs	doz.	17,551	3,420.85	.195	19,170	3,307.58	.173	21,855	3,934.33	.18
Lard	lbs.	3,996	261.56	.065	4,962	277.78	.056	7,023	415.31	.059
Flour	bbls.	564	2,294.92	4.033	588	2,840.80	4.831	611	3,231.35	5.288
Butter	lbs.	24,636	5,240.96	.212	25,167	5,185.68	.206	23,932	4,956.83	.207
Coffee	,,	5,501	1,388.75	.252	5,797	1,301.28	.224	5,395	1,128.06	.211
Tea	,,	2,619	751.51	.286	1,949	514.21	.263	2,060	587.72	.285
Sugar	,,	40,510	1,944.09	.048	44,911	2,051.21	.045	44,779	2,294.12	.051
Potatoes	bush.	2,981	1,282.60	.43	3,016	2,066.90	.685	3,087	2,473.87	.801
Milk	qts.	158,236	7,445.92	.047	161,721	7,611.20	.047	168,113	7,911.40	.047

SIXTEENTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the seventeen years of its existence, has a roll of graduates including 328 names, — 221 women and 107 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in fourteen years	107	221
Graduates remaining in the service as nurses	13	23
Graduates remaining in the service as officers	1	5
Pupils in Massachusetts General Hospital Training School		11
Previously graduated at Massachusetts General Hospital Training School		54
Superintendents of hospitals		2
Superintendents of nurses, other hospitals	2	10
Employed in other institutions	8	7
Engaged in private nursing	32	88
Medical students	14	2
Physicians	10	
Dental student	1	
Dentists	3	
Clergyman	1	
Students	6	1
In other business	10	3
At home	3	12
Married and left the profession		51
Deceased	3	6
Pupils now in this school	30	32

This table shows that of the 328 graduates of the school in seventeen years, 56 men still continue the work, either in hospitals or in private nursing, besides 27 who are either physicians, medical students, or dentists. Of the 148 women who continue their professional work, 28 are in this hospital and 30 in other institutions; official positions are held by 17 in connection with training schools. When it is considered also that of the remaining 67 graduates the 51 who are married possess qualifications for greater usefulness because of their education as nurses, and that there are only 16 left to be accounted for (12 at their homes and 3 others usefully employed), then it will be seen what contribution the school is making to the success of the work for which it was established. While it is carrying out its double purpose of perfecting the care of the patients in the hospital and at the same time qualifying worthy young women and men for useful work in their own proper interest, it is also rendering a public service of acknowledged value. Many hospitals are now doing, and more may do, their share in this work of training without fear of sending out more nurses than can be employed. On the one hand the demand must increase until every town and village can have the services of the instructed nurse as readily as of the physician; on the other hand the profession of the nurse as well as of the physician is making advancement towards better education. There must be improvement in the training schools; an extension of the course of instruction to three years is already becoming general. This requiring longer service in the hospitals must make it better; and a final adjustment of the elements of the problem may be confidently expected that will be good and equitable for all concerned. It should be remembered that even now the training system is only at the beginning of its establishment as an essential part of the organization of hospitals for the insane. There is yet much to learn in developing the best methods.

The introduction of the new system of training nurses in our hospitals for the insane is so recent that hardly more than fifteen years ago it was generally regarded as impracticable. It is not to be wondered at that there is yet a very inadequate appreciation in "the nursing world" of the peculiar value of this training, and what it does for the nurse. It is quite the fashion to minimize the qualifications of the nurses trained in the care of the insane and to argue that in these hospitals it is possible or proper to undertake to teach only the special form of nursing required in them. It sounds well theoretically to say that the foundation of a nurse's instruction should always be laid in a general training, and that afterwards the "specialties" should be added, by having, for example, the general hospital graduate go to a lying-in hospital for a short term of post-graduate study and in like manner to a hospital for mental diseases. But experience has given an emphatic answer to this proposition as respects the nursing of the insane. The simple fact is that those once trained in bodily nursing in general hospitals very rarely have any interest in mental nursing. In a certain way they are led to dislike it, for the reason that it is less objective, and there seems to the general nurse to be little to do for a patient who has no appreciable bodily ailment. The only way in which the hospitals for the insane can get a sufficient supply of nurses is by training them from the beginning of their studies; and the only way to give this training a value that will cause it to be sought by competent persons is to make it include all that is possible of general nursing. The results are so good for nurses who receive only the education thus afforded that they prove to be acceptable and successful, not only in "mental cases," but in medical cases generally. The fact that they do not profess to be surgical nurses is no more a reason for denying them full recognition as trained nurses than there would be for insisting that all physicians must be surgeons also to entitle them to professional standing. Such a nurse often supplements her training by terms of service in a general hospital, a lying-in hospital, or in other special work. The results are so satisfactory, under all these circumstances, that there must be some fallacy in the dictum too often made that such an order of education is all wrong. The error evidently lies in the assumption that the word "general," as indicating the scope of the work of general hospitals, has the same wide meaning with respect to an education in general nursing, as it is taught in such hospitals. The implication is that such a training is complete in itself by including all that is elementary and preparatory which can be regarded as useful and desirable. The answer to this assumption is that the general hospital courses of training, as they have been constituted so far in their developmental stage, can be improved by extension at both ends. Certain preparatory acquirements would have an essential value in the education of every nurse for the best that is in her profession; this preliminary education is now crowded out by the too early demand in the general hospitals for applied knowledge of the mechanical operations of nursing; and the pupil nurse passes over too lightly, among other things, the values of her personal relation to the individual patient.

The truth is that there are "sick" people enough in large hospitals for the insane to afford sufficient practical work for training in the general principles and manipulations of nursing; this, with the didactic teaching, which can be practically the same as in a general hospital, lays a good foundation of an education in the principles of the art of nursing. Such a course does not differ in practical effect from the method of the medical student who proceeds later to the application of principles in his special clinical studies. The true philosophy of the matter lies in the fact that work in mental nursing trains the woman; it is a most *general* and fundamental training of character, self-control, and the Christian graces. It is the practise, which has a formative influence of inestimable value, of consideration of the thoughts and feelings of others. A nurse of large experience in mental nursing, after a term of service in a general hospital, was asked what the difference was between the two kinds of nursing. She answered: "In a general hospital the patient must please the nurse; with the insane the nurse must please the patient."

The value of the work of a nurse lies largely in many cases, and almost wholly in others, in the personal relation of the nurse to the patient. The nurse experienced in mental nursing has acquired an education of her personality that better fits her for getting on with all people sick or well; it is proceeding from the *general* to the *special* when she enters upon the more particular application of principles in the practical details of general nursing. The didactic and class instruction can be made to meet the requirements very completely even where the work of mental nursing predominates; and it is also proceeding from the general to the special in this regard for the application of principles in bodily nursing, to come later in the order of the course of instruction.

It is fair to say that experience in mental nursing is absolutely necessary before one is qualified to form a just estimate of its requirements and educational value, and of the true place it is entitled and destined to hold in the more perfect methods of training which all are striving to attain.

Information may be found in the following pages by those who wish to apply for admission to the school; the course of instruction is given, with the general order of exercises and the subjects of the lectures.

EDWARD COWLES,
Medical Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital.

Their fitness for the work and the propriety of retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature, sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars ($20) per month during the first year, and twenty-three dollars ($23) per month during the second year. The women are paid twelve dollars ($12) per month during the first year, and fifteen dollars ($15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars ($27) per month during the first year, and thirty dollars ($30) per month thereafter. Women graduates of this School are paid twenty-five dollars ($25) per month during the first year, and thirty dollars ($30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars ($35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year:

Physiology and Hygiene (to the Nervous System) . . *Hutchison.*

Fever-Nursing . . . . *Wilson.*

A Text-Book of Nursing . . . . *Weeks-Shaw.*

What to do First in Emergencies . . . . *Dulles.*

Practical Instruction in Massage (twelve lessons).

Physical Training (thirty lessons).

Practical Instruction in Cookery; for women, each morning for one month; for men, ten lessons.

Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.

A Lecture each week. — Assistant Physicians.

Senior Year:

Physiology and Hygiene (completed) . . . . *Hutchison.*

A Text-Book of Nursing (completed) . . . . . . *Weeks-Shaw.*

A Hand-Book of Obstetrical Nursing . . . . *Fullerton.*

How to Care for the Insane . . . . *Granger.*

Physical Training (thirty lessons).

Practical Instruction in Massage (ten lessons, men).

Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.

A Lecture each week. — Superintendent.

Books for Reference:

A Text-Book for Training Schools for Nurses . . . . *Wise.*

The Care of the Sick . . . . *Billroth.*

Hand-Book for Hospitals . *State Charities Aid Association, N. Y.*

Hand-Book for the Instruction of Attendants on the Insane,
Sub-Com. British Med.-Psych. Association.

A Primer of Psychology and Mental Disease . . . . *Burr.*

ORDER OF EXERCISES.

MEN.

Monday.

4.00 P. M. Junior Class, Recitation.

Tuesday.

2.45 P. M. Junior Class, Massage.
4.00 P. M. Senior Class, Lecture.

Wednesday.

2.45 P. M. Senior Class (2d Div.), Massage.
4.00 P. M. Junior Class, Lecture.
6.30 P. M. Senior or Junior Class, Instruction in Physical Training.

Thursday.

11.00 A. M. Junior Class (1st Div., six lessons), Bandaging.
2.45 P. M. Senior Class (1st Div.), Massage.
4.00 P. M. Senior Class, Recitation.
7.00 P. M. Junior Class (2d Div., six lessons), Bandaging.

Friday.

11.00 A. M. Junior Class (in Divisions of six, from February 3), Care of Sick Patients in Bed, Poulticing, etc.
2.00 P. M. Senior or Junior Class (Div. of eight), Instruction in Cookery.

Saturday.

3.00 P. M. Senior or Junior Class, Instruction in Physical Training.

WOMEN.

Monday.

9.00 A. M. Junior Class, in Divisions of two for one month each (every morning in the week), Instruction in Cookery.
4.00 P. M. Senior Class, Recitation.
7.00 P. M. Junior Class (1st Div.), Recitation.

Tuesday.

2.00 P. M. Senior Class (Div. of six), Poulticing, Bandaging, Drugs, etc.
4.00 P. M. Senior Class, Lecture.

Wednesday.

11.00 A. M. Junior Class (2d Div.), Recitation.
4.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

Thursday.

11.00 A. M. Head Nurses, Review, etc.
4.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

Friday.

4.00 P. M. Junior Class, Lecture.

Saturday.

4.00 P. M. Junior Class (Div. of six), Care of Sick Patients in Bed, Poulticing, etc.
7.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

Two. — The skeleton: skull, thorax, pelvis and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.

Three. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.

One. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.

Three. — The blood: its functions, coagulation, etc. The heart and blood vessels. The pulse; information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.

Two. — Hæmorrhage: varieties, — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood-vessels and methods of applying pressure.

Two. — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].

One. — Suicide: causes, means, etc. Care of suicidal patients.

One. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.

One. — The use of heat in the treatment of disease; sources and the effects obtained; baths general and local, poultices, fomentations, etc.

Two. — The use of cold in the treatment of disease; sources and effects. Fever; methods of reducing high bodily temperature.

Two. — Pathogenic germs; contagious diseases; disinfectants and disinfection.

Three. — Consideration of some common acute diseases.

One. — Various diseases of which dropsy is a symptom.

Five. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines; methods of administration; circumstances that modify their ordinary effects.

Two. — Surgical nursing.

Two. — Charts and records. Practical hints.

SENIOR YEAR.

One. — The history of hospitals.

One. — The history of nursing.

One. — Duties of the nurse.

One. — General care of patients. Personal hygiene.

One. — Hospital housekeeping.

One. — Heating and ventilation.

Two. — The nervous system.

One. — The special senses.

One. — Reflex action of the nervous system.

Four. — Mental faculties and their disorders.

One. — Common sensations and their disorders.

One. — Nervous exhaustion and its nursing care.

One. — Nature and causes of insanity.

One. — Hypochondriasis. Eccentricity.

Two. — Fixed ideas. Hysteria.

Three. — Melancholia and mania. The duties of the nurse in the care of these conditions.

One. — Dementia, and the care of patients in its various forms.

One. — Delusional insanity; its various forms.

One. — Epilepsy and convulsions.

One. — General paralysis.

One. — Writing notes of mental symptoms.

OFFICERS OF THE INSTITUTION.

1899.

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Vice-President.

Francis C. Lowell.

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Franklin Haven, 28 State Street.

Secretary.

Thomas B. Hall, 75 State Street.

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*William S. Bigelow, 60 Beacon Street.
Francis Blake, Auburndale, Mass.
Reginald Gray, 16 State Street.
*Henry S. Howe, 68 Chauncy Street.
*David P. Kimball, 35 Congress Street.
Nathaniel Thayer, 50 State Street.
Henry P. Walcott, 142 State House.
Samuel D. Warren, 220 Devonshire Street.
George Wigglesworth, 53 State Street, Room 1004.
Moses Williams, 18 Post Office Square.

Board of Consultation.

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Francis Minot, M. D.
Morrill Wyman, M. D.
George G. Tarbell, M. D.
Samuel L. Abbot, M. D.
Frederick I. Knight, M. D.
Edward N. Whittier, M. D.

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*Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES.

Admitting McLean Hospital Patients.

Messrs. Gray, Dwight, and Bemis.

Finance.

Messrs. Kimball, Thayer, Howe, and Williams.

Accounts and Expenditures.

Messrs. Thayer, Warren, and Gray.

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Messrs. Blake, Dwight, Bigelow, Howe, and Williams.

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Messrs. Howe and Blake.

Book of Donations.

Dr. Bemis.

Nominations.

Messrs. Dwight, Thayer, and Wigglesworth.

Training School for Nurses of the General Hospital.

Messrs. Dwight, Bigelow, and Walcott.

Dalton Scholarship.

Messrs. Dwight and Walcott.

VISITING COMMITTEES.

1899.

March and September.

Messrs. Warren and Gray.

April and October.

Messrs. Dwight and Walcott.

May and November.

Messrs. Thayer and Williams.

June and December.

Messrs. Bigelow and Blake.

July.

Messrs. Bemis and Howe.

August.

Messrs. Kimball and Wigglesworth.

1900.

January, June, and December.

Messrs. Bemis and Howe.

February and July.

Messrs. Kimball and Wigglesworth.

March and September.

Messrs. Dwight and Walcott.

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Mrs. A. L. Joslin, 517 Beacon Street.

March and April.

Mrs. N. Thayer, 22 Fairfield Street.
Mrs. J. G. Mumford, 197 Beacon Street.

May.

Mrs. John C. Gray, 176 Beacon Street.

June.

Miss Jeanie L. Motley, Chestnut Hill.

October.

Miss Ellen O. Proctor, 1757 Beacon Street.

General.

Mrs. Samuel Eliot, 44 Brimmer Street.
Miss Mary W. Barnard, 389 Beacon Street.
Mrs. Wm. C. Otis, 85 Beacon Street.
Miss Margaret I. Stebbins, 101 Pinckney Street.
Mrs. J. S. Fay, Jr., 169 Commonwealth Avenue.

OFFICERS OF THE GENERAL HOSPITAL.

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Herbert B. Howard, M. D.

Assistant Resident Physician.

Frederic A. Washburn, Jr.

Visiting Physicians.

Wm. L. Richardson, M. D.
Frederick C. Shattuck, M. D.
Reginald H. Fitz, M. D.
Elbridge G. Cutler, M. D.
William W. Gannett, M. D.
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Visiting Surgeons.

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Henry H. A. Beach, M. D.
John Homans, M. D.
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Maurice H. Richardson, M. D.
John W. Elliot, M. D.
F. B. Harrington, M. D.
S. J. Mixter, M. D.

Physicians to Out-Patients.

James J. Minot, M. D.
Harold C. Ernst, M. D.
Charles W. Townsend, M. D.
Arthur K. Stone, M. D.
James M. Jackson, M. D.
Richard C. Cabot, M. D.

Surgeons to Out-Patients.

William M. Conant, M. D.
Charles L. Scudder, M. D.
James G. Mumford, M. D.
William A. Brooks, Jr., M. D.
Charles A. Porter, M. D.
Franklin G. Balch, M. D.

Physicians to Out-Patients with Diseases of the Skin.

James C. White, M. D.
John T. Bowen, M. D.

Physicians to Out-Patients with Diseases of the Nervous System.

James J. Putnam, M. D.
George L. Walton, M. D.

Physicians to Out-Patients with Diseases of the Throat.

Algernon Coolidge, Jr., M. D.
J. Payson Clark, M. D.

Ophthalmic Surgeon to Out-Patients.

Oliver F. Wadsworth, M. D.
F. E. Cheney, M. D.

Aural Surgeon.

Henry L. Morse, M. D.

Pathologist.

William F. Whitney, M. D

Chemist.

Edward S. Wood, M. D.

Examining Physician to Out-Patients.

Alfred A. Wheeler, M. D.

Director of Clinical Pathological Laboratory.

James H. Wright, M. D.

Chemist, Clinical Pathological Laboratory.

Franz Pfaff, M. D.

MEDICAL AND SURGICAL ASSISTANTS.

Assistants for Diseases of the Nervous System.

Henry C. Baldwin, M. D.
Edward W. Taylor, M. D.
Walter E. Paul, M. D.
Sidney A. Lord, M. D.

Assistant Ophthalmic Surgeons.

Arthur F. Amadon, M. D.
Alexander Quackenboss, M. D.
Frank E. Draper, M. D.

Assistants for Diseases of the Throat.

Frederick C. Cobb, M. D.
Joseph L. Goodale, M. D.

Assistant for Diseases of the Skin.

Charles J. White, M. D.

Assistant in Clinical Pathological Laboratory.

Oscar Richardson.

Medical Internes, 1899.

George Wilton Moorehouse.
Howard Townsend Swain.
Percy Musgrave.
Joseph D. Weis.

Surgical Internes, 1899.

Hugh Cabot.
Chas. Shorey Butler.
Walter Augustus Lecompte.
Howard Walter Beal.
Lincoln Davis.
Hugh Williams.
Harry Fairbanks Hartwell.
Walter Sidney Johnson.
Arthur Appleton Beebe.

Matron.

Mrs. Mary E. Minott.

Superintendent of Nurses.

Maria B. Brown.

Apothecary.

Walter J. Dodd.

OFFICERS OF THE McLEAN HOSPITAL.

Medical Superintendent.
Edward Cowles, M. D.

1st Assistant Physician.
George T. Tuttle, M. D.

2d Assistant Physician.
Charles S. Little, M. D.

Pathologist and Assistant Physician.
August Hoch, M. D.

Junior Assistant Physicians.
Albert E. Loveland, M. D.
Harry W. Miller, M. D.
Charles B. Dunlap, M. D.

Chaplain.
Rev. George J. Prescott.

Superintendent of Nurses and Matron.
Lucia E. Woodward.

Assistant Superintendent of Nurses.
R. Helen Cleland.

Clerk.
Frances E. Gilbert.

Librarian.
Margaret F. Newell.

Instructors in Physical Training.
Fred S. Seeley.
S. May Taylor.

Instructor in Cookery.
Cecilia K. Bradt.

Supervisor of Women's Department.
Emma E. Neal.

Supervisor of Men's Department.
Ward W. Allen.

Purveyor.
John P. Bradbury.

Storekeeper.
Ulysses S. Young.

Apothecary.
Ernest L. Noyes, Ph. G.

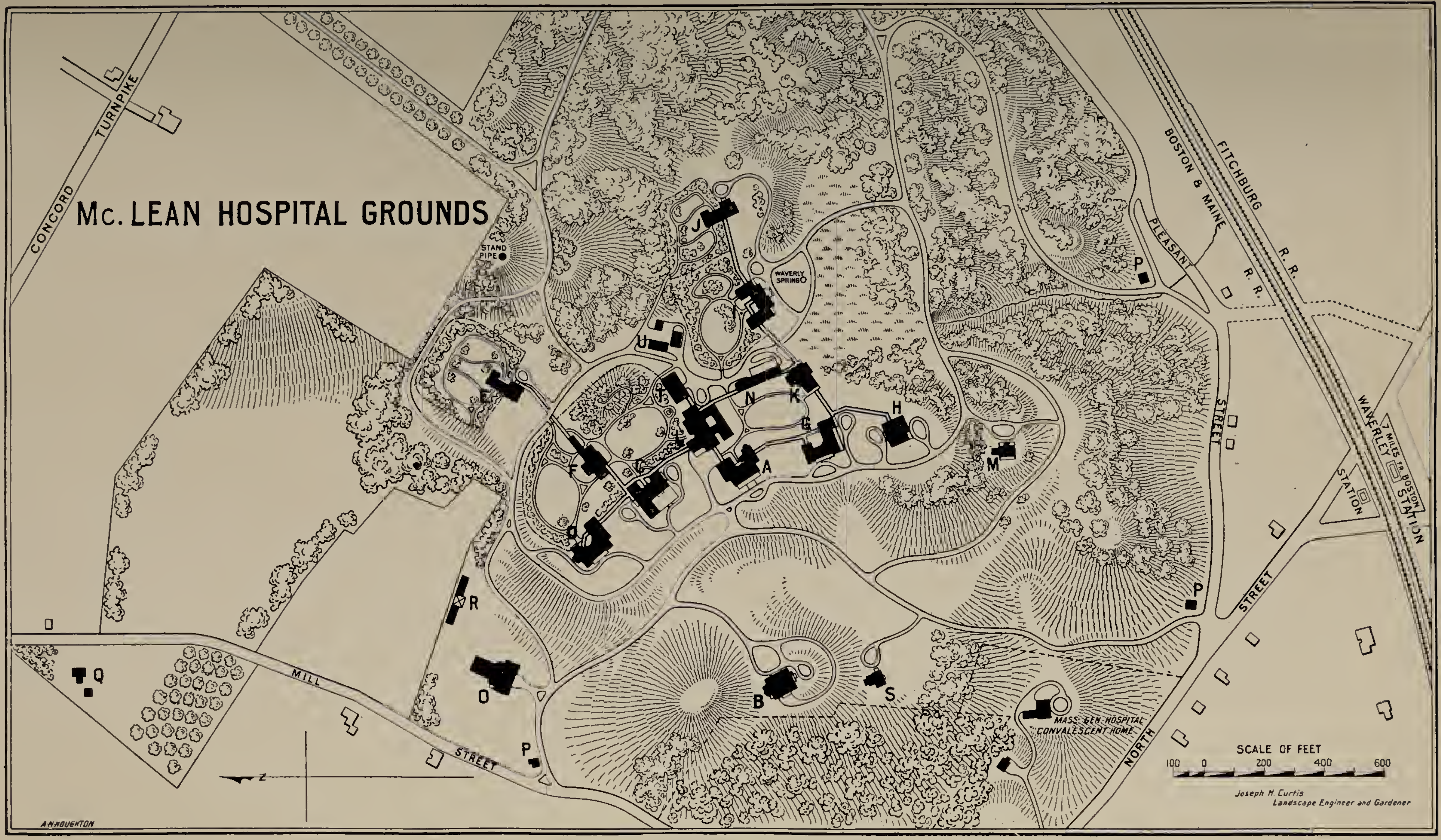
Stenographer.
William S. Ripley.

OFFICERS OF THE CONVALESCENT HOME.

Superintendent.
Herbert B. Howard, M. D. (Res't Physician, General Hospital).

Matron.
Miss Alice Scott.

McLEAN HOSPITAL.


Mc. LEAN HOSPITAL GROUNDS
CONCORD TURNPIKE
STAND PIPE
WAVERLY SPRING
FITCHBURG R. R.
BOSTON & MAINE R. R.
PLEASANT STREET
WAVERLEY STATION
7 MILES FR. BOSTON
STATION
NORTH STREET
MILL STREET
MASS. GEN. HOSPITAL CONVALESCENT HOME
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SCALE OF FEET
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400
600
N
Joseph H. Curtis
Landscape Engineer and Gardener
A. H. HOUGHTON

Index.—A, Pierce Building (Administration House). B, Upham. C, Men's Belknap. D, Proctor. E, Bowditch. F, Men's Gymnasium. G, Women's Belknap. H, Appleton. I, East. J, Wyman. K, Women's Gymnasium. L, Service Building — Entertainment Hall, Kitchen, etc. M, Medical Superintendent. N, Heat, Light, and Power. O, Stable. P, Gate Lodges. R, Greenhouses. S, Private Cottage. T, Laundry.

Eighty-Sixth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home in
Waverley.

1899.

BOSTON:
THE BARTA PRESS.
1900.

The legal title of the Corporation is

"The Massachusetts General Hospital."

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE
EIGHTY-SIXTH ANNUAL REPORT
FOR THE YEAR 1899.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation of the Massachusetts General Hospital have the honor to submit the following as the text therefor.

For convenience, the three major departments of the Hospital are designated as the General Hospital, the McLean Hospital, and the Convalescent Home.

THE GENERAL HOSPITAL, IN BOSTON.

The administration of the General Hospital has been most successfully accomplished by Dr. Herbert B. Howard, Resident Physician. The Trustees note with satisfaction Dr. Howard's continued inclination and ability to contrive methods for a more economical and a more efficient rendering of hospital service ; and they acknowledge the very great aid they have received from him in the preparation and execution of plans for the improvement and the extension of the Hospital plant.

A summary of the financial exhibit for the year for this department, with that for 1898 added for comparison, is as follows :—

	1898.	1899.
Expenses	$173,763.39	$186,947.60
Charges to patients	66,774.19	70,037.65
Cost of free patients	$106,989.20	$116,909.95
Income from various funds and free-bed subscriptions	106,120.57	103,389.52
Net deficit charged to General Fund	$868.63	$13,520.43

The income from various funds and free-bed subscriptions shows a decrease of	$2,731.05
The charges to patients show an increase of . .	$3,263.46
The expenses of administration show an increase of	$13,184.21
The average number of patients shows an increase of	8

With reference to the foregoing statement of net deficit, it should be noted that it makes no allowance for an increase of $4,040.29 in the value of stock on hand. If this were done, the net deficit would be $9,480.14.

The total number of patients treated during the year was 5,086, against 5,053 in 1898 ; and the average number in the Hospital was 261, against 253 in 1898.

The number of free patients treated during the year was 2,981, against 3,010 in 1898, and the number of patients paying in whole or in part was 2,105, against 2,043 in 1898.

The average cost per week was $13.74, against $13.16 in 1898.

The number of out-patients (new cases) treated during the year was 31,063, against 28,741 in 1898. This service involved 104,205 visits — a daily average of 340 — and the filling of 65,530 prescriptions.

The number of patients treated in the Accident Room during the year was 3,977, against 3,514 in 1898. Of this number 958 were retained in the Hospital.

The foregoing statistics show that in the treatment of nearly 40,000 patients the service of the Hospital in every department has exceeded that of any prior year of its history. As to house-patients, statements in the annual report of the Resident Physician fully justify his conclusion that, "*It would seem as though we should never attempt to admit cases faster than during the past year, until the number of beds has been increased.*" It is evident, therefore, that only by the receipt of liberal contributions for the erection of additional ward buildings can the Hospital be enabled to meet constantly increasing demands for house treatment.

In 1855 the average length of time of the stay of free patients was eighty-one days. The corresponding time for paying and free patients during 1899 was nineteen days. In connection with this subject, it should be noted that since the establishment of the Convalescent Home there have annually been transferred thereto from the General Hospital numbers of patients who otherwise would not have been discharged. For the purpose of a fair comparison, it is therefore necessary to combine the statistics of both departments, with a resulting average length of time of stay during 1899 of twenty days. In other words, 261 beds at the General Hospital and 31 beds at the Convalescent Home, or a total of 292 beds, are to-day doing the work which would have been done by 1,182 beds forty-five years ago. The beneficent results to which these figures bear witness may fairly be attributed to improved medical and surgical practice, stimulated and supported by the marvellous powers of ether and asepsis.

The reader who is interested in details of the year's professional work at the General Hospital will find on pages 94 to 146 (inclusive) of this volume complete technical statistics thereof, under the titles Medical Diseases, Surgical Diseases, and Surgical Operations.

During the year, Dr. Reginald H. Fitz, Visiting Physician, and Dr. Elliott P. Joslin, of the Clinical-Pathological Laboratory, have made an exhaustive investigation of "Diabetes Mellitus at the Massachusetts General Hospital." In connection with this work, Dr. Joslin has determined the number of medical and surgical cases treated at the General Hospital from its opening to the present time, and has made a tabular and a graphical record thereof which are published at page 76 of this volume. These records will doubtless be of great interest and value to investigators of many other subjects. Indeed, they make evident even to the lay observer the interesting fact that, since the opening of the Hospital in 1821, there has been a constant tendency toward a superior growth of its surgical work ; and that this growth has been marked by three periodic accelerations, beginning with the discovery of ether in 1846, the outbreak of the Civil War in 1861, and the general use of aseptic methods in 1884. They also disclose the fact that — so far as the Hospital is concerned — the Civil and the Spanish wars may be designated, respectively, as *surgical* and *medical* wars.

After thorough discussion with the Visiting Surgeons and the Resident Physician, the Trustees have adopted important changes in their rules with reference to the organization and duties of the Out-Patient and Visiting Surgeons' Staffs and the conduct of the Accident Room service. It is believed that these changes will add to the efficiency of the Hospital, and afford substantial relief to the heretofore overworked surgeons in its several departments.

The matter of substituting an electric automobile for the horse ambulance now in use has been referred to a committee for consideration and report.

The Trustees have determined that hereafter the Hospital will assume the expense of republishing and distributing the reports of the Clinical Meetings of the Staff. They have also made an appropriation for the immediate publication of the results of important investigations in Clinical Pathology during the ensuing year.

The report of the Treadwell Library notes the

Fig. 1.

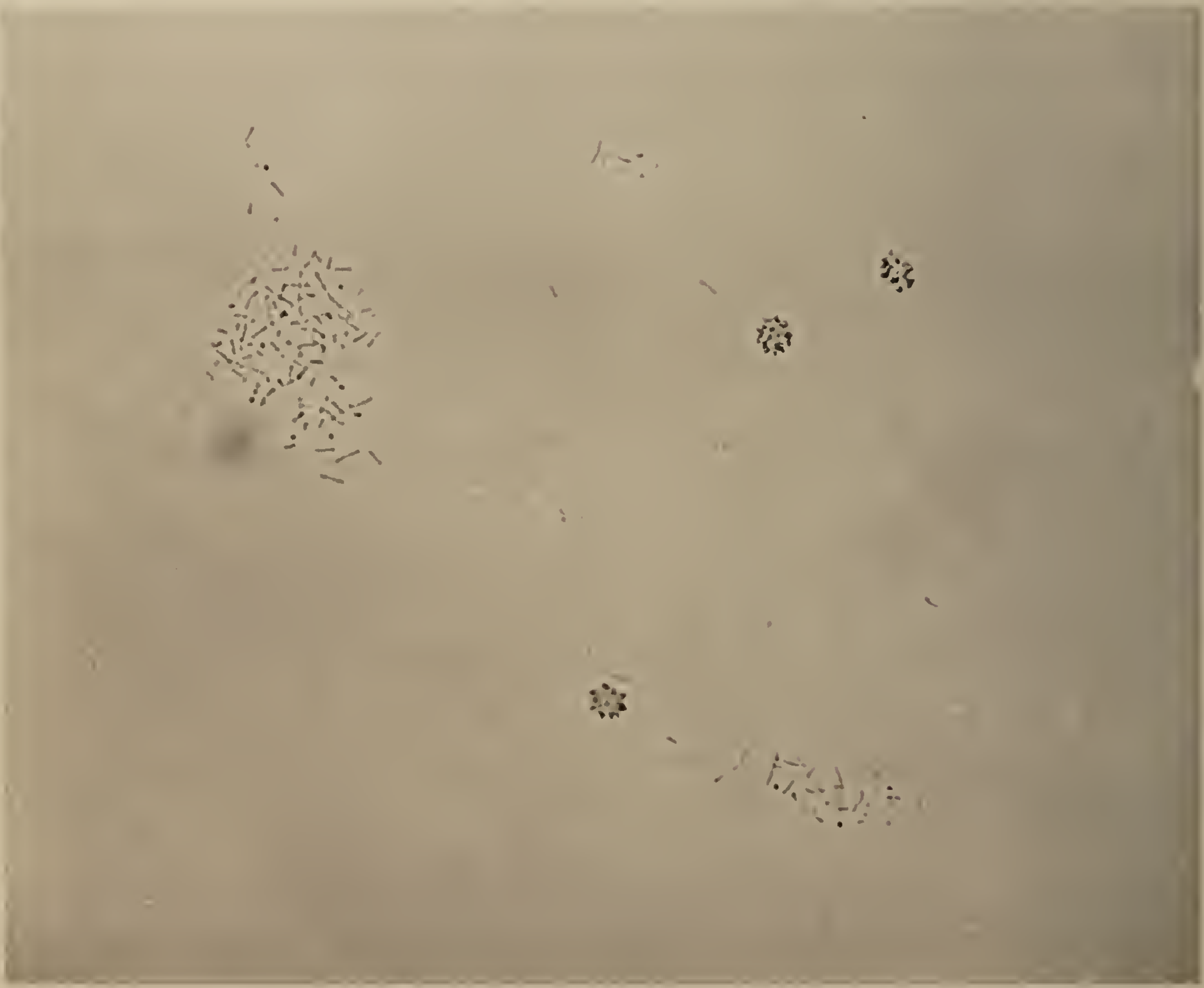


Fig. 2.

WIDAL TEST WITH TYPHOID BACILLI.

accession of 276 volumes during the year ; and a total of 5,251 volumes on hand January 1, 1900.

The third annual report of Dr. J. H. Wright, Director of the Clinical-Pathological Laboratory, published at page 80 of this volume, will doubtless be of interest to the lay as well as to the professional reader. It clearly demonstrates the increasing importance of the laboratory to the general work of the hospital — indeed, it is not too much to say that in connection therewith this laboratory is a veritable "clearing house," the certificates of which are frequently valuable additions to the medical and surgical sciences.

Dr. Wright's plea for additional laboratory space has been met by a recent appropriation of $2,500 made by the Trustees for the establishment of the chemical department in the adjoining upper story of the new heat, light and power house; and for the conversion of the room now occupied by that department into a model plant for the pursuit of the art of photomicrography by means of which are established permanent records of many of the most interesting and valuable results of laboratory research.

For obvious reasons, a high-power photo-micrograph can have but little meaning to the lay observer ; but the two figures of the accompanying plate, illustrating the "Widal test" for typhoid fever, will doubtless enable every reader of this report to appreciate the extreme value of laboratory research in connection with the clinical diagnosis of disease. An ultra popular method of explaining these figures would be the likening of No. 1 to a poultry yard, over the whole area of which numerous fowls are diligently searching for food ; and No. 2 to the same yard and its occupants as affected by a few handfuls of corn thrown to various points within its area. In the latter case it is obvious that eagerness for their favorite food has induced the fowls to come together in isolated groups or clumps.

The scientific description of the Widal test and of the figures is as follows: The test depends upon the fact that the blood of a typhoid-fever patient, when mixed with a culture of typhoid bacilli, will cause the bacilli, which are normally in active motion, to cease their motion and to aggregate in groups. This laboratory operation is of great value in practical medicine, because it enables the physician to make a definite diagnosis in many cases of fever in which the symptoms are not those of typical typhoid. The test is illustrated by the accompanying photomicrographs.

Figure 1 shows typhoid bacilli swimming in a thin film of bouillon as seen under a magnification of 500 diameters. They are separate from one another and are moving about in the fluid, propelled by minute filaments (here invisible) which protrude from their bodies.

Figure 2 shows the effect of mixing a drop of the blood of a typhoid-fever patient with a bouillon culture of the typhoid bacillus. The bacilli have ceased their motion and have gathered together in groups.

Since the beginning of the year 1898 the Trustees have given much attention to the problem of an ultimate rearrangement and extension of the General Hospital plant. As this plant is the result of gradual and erratic growth during the last eighty-one years, it is not surprising that much must be done to bring it up to the requirements of modern medical and surgical practice, and economical methods of business administration. Several of the ward buildings were designed and built as temporary structures, under the belief that after a few years' service they would become "hospitalized" and useless. Meantime, however, the extraordinary results of aseptic methods have proved conclusively that — with proper precautions in its design, construction, and use — the life of a hospital building should be limited only by the life of its structural parts. Block plans have been prepared covering the present needs and the most desirable growth of the Hospital plant for many years to come. While the immediate realization of all these plans would call for expenditures far beyond the present resources of the Corporation, it is believed that the public will be stimulated to a beneficent interest by knowledge of the fact that future expenditures for buildings will be controlled by comprehensive plans for the establishment of a permanent and perfect hospital plant.

In accordance with a vote of the Trustees passed July 19, 1898, an improved plant for the generation of heat, light, and power has been installed in a new building on the Allen-street boundary of the Hospital grounds. From this plant heat, light, and power are now supplied most satisfactorily to the General Hospital and to the Massachusetts Eye and Ear Infirmary, under an agreement which ensures to each institution a substantial saving over the fixed charges and operating expenses of two independent plants for similar service.

At the beginning of the year 1899 the financial statement of the Treasurer did not encourage projects which involved large expenditures for any of the departments of the Hospital. Nevertheless, the Trustees were convinced that something should be done toward enabling the General Hospital plant to meet the reasonable requirements of the best modern medical and surgical practice. Bearing in mind the extreme importance of restricting the plans therefor to those things which were most urgent, it was unanimously decided to erect forthwith a new Operating Building, an addition to the Thayer Building or Nurses' Home, and a new Domestic Building.

The amphitheatre now in use for operations, in the light of aseptic surgery is in its construction and its surroundings in many vital respects unfit for the purposes for which it was built. That the reputation of the Hospital has not suffered by reason of its use is perhaps the strongest tribute that can be paid to the efficiency of the Surgical Staff; but it is believed that the members thereof have reached the limit of endurance under the difficulties with which they have to contend, and that they and their patients are fairly entitled to the relief which the new building will ensure. The need for an addition to the Thayer Building is equally pressing, by reason of the fact that there is an immediate demand for the housing of the forty nurses who must be added to the present staff in order that it may render improved hospital service.

That a new Domestic Building is absolutely essential, from a business point of view, is evident from the fact that in the opinion of experts it will effect an annual reduction in the expense account of at least $10,000 — a sum which will much more than offset the interest on the cost of the proposed building and its equipment. This building provides for new kitchen, dining-rooms, store-rooms, apothecary shop, cold-storage plant, bed-rooms for domestic servants, etc., etc.

On July 21, 1899, final plans, specifications, and estimates for the three buildings above mentioned, as prepared by Messrs. Wheelwright & Haven, Architects, and unanimously endorsed by the Surgical Staff, were approved by the Trustees. The work of construction has since that date been carried on with great activity by Messrs. Connery & Wentworth, Builders, whose contract calls for the finishing of the Thayer Building addition and the Operating Building on or before Oct. 1, 1900, and the Domestic Building on or before Feb. 1, 1901.

The total cost of the new work (including the heat, light, and power plant) will be about half a million dollars. The Trustees have gone somewhat into details connected with it, in the hope and belief that the Corporation will recognize the wisdom and the necessity of this large expenditure.

In connection with this subject, it is proper to state that the comprehensive plans for the perfection of the General Hospital plant include a new Administration Building, a new building for the Out-Patient Department, and a new Ward Building. As designed, these buildings form three sides of a quadrangle, the fourth side being open so as to afford an uninterrupted view of the central Administration Building from North Grove Street. The estimated cost of these buildings is between four and five hundred thousand dollars — the latter sum providing for considerable architectural effect. Any one of them would add immensely to the efficiency of the Hospital, and would be a worthy memorial of a liberal donor; and a gift of the entire group would be an act of truly noble munificence.

Further valuable additions to the General Hospital plant are now under consideration, and the Trustees make grateful acknowledgment to the generous donors who have tendered specific gifts therefor. Dr. Charles G. Weld has offered a new ward building, to contain about twenty beds for the treatment of skin and other diseases in connection with the Out-Patient Department; and Dr. Arthur T. Cabot, Visiting Surgeon, believing it to be of the greatest importance that the house officers should have an opportunity for daily exercise, and that hand-ball courts would afford this opportunity in the best and most attractive way, has presented his check for a thousand dollars in the hope that suitable courts may be arranged in connection with the new buildings already provided for.

On March 31, 1899, Miss Pauline L. Dolliver was appointed Superintendent of Nurses, *vice* Miss Maria B. Brown, resigned.

On June 9, 1899, the resignation of Dr. Harold C. Ernst, as Physician to Out-Patients, was accepted. Dr. Ernst, in his letter of resignation, remarked: —

> My duties as Professor of Bacteriology at the Harvard Medical School, and my withdrawal from the practice of medicine, make it impossible for me to do justice to the requirements of the Out-Patient service as its best interests appear to demand.

On July 21, 1899, Dr. Henry F. Hewes was appointed Physician to Out-Patients.

On September 29, 1899, Dr. Howard T. Swain was appointed Assistant Resident Physician, to succeed Dr. Frederic A. Washburn, Jr., who, on July 1, had resigned that office in order to accept an appointment as Surgeon in the Volunteer Army for service in the Philippine Islands. Dr. Washburn had discharged his duties with great tact and fidelity, and carried with him the best wishes of the Hospital Staff.

At the close of the year Dr. Oliver F. Wadsworth tendered his resignation as Ophthalmic Surgeon to

Out-Patients, and in accepting it the Trustees expressed their thanks for his valuable services, and appointed him a member of the Board of Consultation of the Hospital.

At the same time Dr. John Homans tendered his resignation as Visiting Surgeon, and the Trustees unanimously adopted the following resolution offered by the Chairman: —

> In accepting the resignation of Dr. John Homans, as Visiting Surgeon, the Trustees would express their sense of the great value of his services to the Hospital as Surgeon to Out-Patients from 1876 to 1882, and as Visiting Surgeon from 1882 to 1899, when his term has expired by limit of age.
>
> Through the whole period of his connection with the Hospital, Dr. Homans' service has been rendered with promptness and fidelity. The intercourse between him and the officers of the Hospital has always been of the most agreeable nature.
>
> But, besides the faithful performance of his regular duties, Dr. Homans has advanced to its present point the whole treatment of abdominal surgery; and by his skill, courage, and unselfish devotion has added to the reputation of the Massachusetts General Hospital and the welfare of mankind.

And it was thereupon

> *Voted*, That Dr. John Homans be, and he hereby is, made a member of the Board of Consultation of the Hospital; and, in consideration of his conspicuous services to humanity and this Hospital, he be offered the use of two beds in the surgical wards, until the further order of this Board.

THE CONVALESCENT HOME, IN WAVERLEY.

The Convalescent Home has been conducted satisfactorily by Miss Alice Scott, Matron, under the superintendence of the Resident Physician of the General Hospital.

A summary of the financial exhibit for the year for this department, with that of 1898 added for comparison, is as follows: —

	1898.	1899.
Expenses	$9,727.84	$9,867.40
Charges to patients	2,192.31	3,231.25
Cost of free patients	$7,535.53	$6,636.15
Income from Convalescent Home Fund	6,552.90	6,552.90
Net deficit charged to General Fund	$982.63	$83.25

The total number of patients treated during the year was 474, against 442 in 1898; and the average number in the Home was 24, against 26 in 1898.

The main building has been thoroughly repaired and painted on the outside, and has been equipped with an efficient steam-heating plant in place of the old and inefficient hot-air furnace. During the ensuing year a moderate sum should be expended for repairs to the interior of the main building and for general repairs to the stable.

THE McLEAN HOSPITAL, IN WAVERLEY.

The administration of the McLean Hospital has been accomplished by Dr. Edward Cowles, Medical Superintendent, with remarkable professional skill. Although the net deficit charged to the General Fund is $4,577.21 greater, it should be noted that the income from various funds is $4,656.25 less than it was in 1898. The Superintendent is hopeful that there will be a decided improvement in the financial results of the ensuing year.

A summary of the financial exhibit for the year for this department, with that of 1898 added for comparison, is as follows: —

	1898.	1899.
Expenses	$218,673.60	$222,777.56
Charges to patients	186,769.92	191,952.92
Cost of free patients	$31,903.68	$30,824.64
Income from various funds	16,455.44	11,799.19
Net deficit charged to General Fund	$15,448.24	$19,025.45

The income from various funds shows a decrease of	$4,656.25
The charges to patients show an increase of	$5,183.00
The expenses of administration show an increase of	$4,103.96
The average number of patients shows an increase of	2

With reference to the foregoing statement of net deficit, it should be noted that the current expense account includes items to the amount of $4,878.12 which might be charged fairly to new construction. If this were done the net deficit would be $14,147.33.

The total number of cases treated during the year was 291, against 299 in 1898; and the average number of patients in the Hospital was 157, against 154 in 1898.

The average duration of illness from the beginning of attack in all cases recovered was 9.51 months, and the average duration of their residence in the hospital was 5 months.

The average cost per week was $27.06, against $26.84 in 1898.

Dr. Cowles' long service to the Hospital covers sixteen years of brilliant professional and financial success at Somerville ; the inception, construction, and occupation of the magnificent plant at Waverley ; and four years' administration thereof under conditions which have, for unavoidable reasons, produced large annual financial deficits. A transfer of the Hospital from a compact block of buildings at Somerville to what may fairly be described as a series of isolated country mansions widely separated within the limits of a park-like area of a hundred and eighty acres, with costly underground connecting corridors, and more than three miles of surface roads and paths, has doubtless added greatly to the welfare of the patients ; but it has at the same time made a very substantial increase in the necessary current expenditures of the institution. Moreover, this natural increase has been supplemented by large extraordinary expenditures for the correction of original faults in the construction of the buildings ; and for the maintenance of the steam-heating plant, the return pipes of which, at the end of only four years' service, were found to be practically destroyed by corrosion. This latter disaster remained unexplained until the end of the year, when, in response to the request of the Committee on Buildings and Repairs, the Chemical Department of the Massachusetts Institute of Technology, by elaborate scientific investigation, determined that it was due to carbonic acid in the feed water drawn from springs on the premises. At the same time they suggested that the acid could be restrained from passing off with the steam by adding to the feed water, before it enters the boilers, a small quantity of an alkali — preferably caustic soda. At the next meeting of the Trustees it was

> *Voted*, That the Secretary be, and he hereby is, requested to convey the thanks of the Trustees to the President of the Massachusetts Institute of Technology for the very valuable service rendered to the Massachusetts General Hospital by the staff of the Chemical Department of said Institute by their determination of the cause of the rapid and destructive corrosion of the steam-heating pipes at the McLean Hospital, and their suggestion of a practicable remedy therefor.

The results of this investigation are of very great pecuniary value to the Hospital, for the reason that they render unnecessary the pursuit of a prior plan to substitute brass for iron pipe throughout the system at an estimated cost of about $10,000.

The fact that the expenditures for heat, light, power, and repairs amounted to $56,765.37 for the year indicates the importance of purely mechanical affairs in the administration of the Hospital.

An important addition to the plant has been made by the building and equipment of a hydropathic department in the basement of the women's gymnasium at a cost of about $10,000. Its therapeutic value has already been demonstrated by the daily treatment of nearly thirty patients of both sexes ; and Dr. Cowles recommends that it be made still more useful by the addition of an inexpensive apparatus for the medical application of static electricity.

"Meadow Spring," in front of the East House, which has in past years supplied about a third of the water used by the Hospital, has been enlarged and deepened, with a resulting large increase in its yield. The expenditure of $550 for this purpose was justified by the fact that, owing to the dry season, $2,655.38 had been paid for water from outside sources.

Plans have been adopted for the immediate building of a side track and a coal trestle on the Hospital land adjacent to the Boston & Maine Railroad, to the end that hereafter the annual coal supply of about 6,000 tons may be bought and received under the most favorable conditions. The wisdom of this provision is apparent from the fact that the coal famine of the present season has obliged the contractors to abandon their contract, with a resulting loss to the Hospital of a sum at least equal to its cost. Still stronger than the economic reasons in favor of this investment is the fact that, under certain conditions, a failure of the coal supply might endanger the lives of the four hundred inmates of the Hospital.

The Medical Superintendent, in his annual report, at page 152 of this volume, makes an earnest appeal for the building of the Samuel Eliot Memorial Chapel, the fund for which has been increased to $29,000 by an additional gift from its munificent founder. In their report for last year the Trustees stated that "the chapel is to be built when the fund, with such additions as shall be made thereto by others, is, in the opinion of the Trustees, sufficient in amount for the building and its maintenance." Meantime, Mr. R. Clipston Sturgis, Architect, has made a voluntary offer of plans therefor which will doubtless serve to awaken the interest of all persons who wish to promote the building of the Memorial Chapel, as well as those who wish to provide the Hospital with what is otherwise proposed in the plans. In addition to the chapel, these plans include an accessory vestry-like structure (for art-room, photograph library, etc.), connected by an arcade with a building for a winter garden. The several buildings of the group enclose a level rectangular lawn suitable for various games; and the plant, as a whole, is admirably designed to meet, in a most attractive way, many of the peculiar needs of the patients. These buildings, from their proposed site, — to the right of the main avenue leading to the Administration Building, — will command a superb view, and will add much to the architectural effect of the general plant of the Hospital. A fund of at least $150,000 will be required for their construction and endowment.

Having regard to the financial resources of the Corporation and the pressing demand for an additional hospital building on the women's side, the Trustees are of the opinion that the Chapel Fund should not take precedence in the minds of the general public; nevertheless, to such persons as are particularly interested therein, and not otherwise inclined to contribute to the clinical needs of the Hospital, the Trustees do most heartily recommend its establishment.

At a meeting of the Board held April 14, 1899, the death of Dr. Albert E. Loveland was announced and the following minute adopted: —

> The Trustees of the Massachusetts General Hospital desire to place on record an expression of their appreciation of the high promise of excellence of professional work shown by Dr. Albert E. Loveland during the few months of his service as Junior Assistant Physician of the McLean Hospital; of the personal qualities which had gained him the respect and affection of his associates and patients; and of their regret at his sudden death so early in his career.

In his last quarterly report to the Trustees Dr. Cowles remarks : —

> The medical work of the year has been especially interesting and successful. The diligence of the Staff in the lines of clinical work and study that are available for us, is surely laying the foundation for the professional credit which it is our aim to attach to the Hospital. Worthy results are the more certainly assured because of the conservative spirit with which the work is pursued.

THE MASSACHUSETTS GENERAL HOSPITAL.

The net deficit charged to the General Fund for all the departments was $32,629.13 in 1899, against $17,299.50 in 1898, an increase of $15,329.63, which is largely due to the loss of income from real estate undergoing improvement.

The aggregate cost of free patients in all the departments was $154,370.74. If this sum were increased by an allowance of 4% interest on the cost of land and buildings occupied by the Hospital, it would amount to $256,107.18. These figures are *prima facie* evidence that the Hospital is a charitable institution ; and the Trustees are impelled to express their conviction that they are also *de facto* evidence, for the reason that they are the result of a most business-like and, at the same time, a most beneficent administration. Hospitals, in common with other charities, are constantly subject to demands for free service by persons who are quite able to pay wholly or in part therefor ; and indiscriminate admission would certainly lead to the exclusion of truly indigent patients. A system of preliminary investigation, practised with care and tact, has without doubt increased the charitable work of the Hospital.

During the month of May, 1899, His Excellency the Governor of the Commonwealth accepted the resignation of Dr. Charles V. Bemis, and appointed Dr. John M. Harlow his successor as a Trustee.

Dr. Bemis had rendered faithful and efficient service to the Hospital during twenty-four consecutive years, and resigned on account of infirmities incident to advanced age. The Secretary was requested to inform Dr. Bemis of "the regret with which the Trustees have heard of his resignation, and the reasons for which he can no longer remain with the Board." It is a noteworthy fact that Dr. Bemis, during his twenty-four years' service as Committee on the Book of Donations, made record of gifts and bequests to the amount of $3,487,109.99.

On Feb. 17, 1899, the thanks of the Board were voted to Mr. Blake for his privately printed compendium of the published History of the Massachusetts General Hospital, 1810–1872.

On June 9, 1899, the Trustees awarded two Dalton Scholarships, with an income of five hundred dollars each, for the year beginning September 15, 1900. In accordance with the recommendation of the General Hospital Staff these scholarships were awarded as follows: — To Frank J. Geib, M. D.: Subject, "The Metabolism of the Body in Compensated Lesions of the Heart." To William H. Smith, M. D.: Subject, "The Etiology of Pneumonia; a clinical, pathological, and bacteriological study of fatal cases."

The appended report of the Committee on the Book of Donations itemizes eighteen legacies, bequests, and donations to the Hospital during the year 1899. The total sum thus received was $133,741.24, against $913,834.10 in 1898.

During the year the Trustees, as conservators and administrators of the noble charity for the time being committed to their charge, have assumed a heavy financial burden. While the reasons for this act are believed to be unanswerable, it is certain that they would not have prevailed if they had not been reinforced by a profound faith that the burden would be speedily lightened by a benevolent public, to whom an urgent appeal for relief is now made in the name of suffering humanity.

FRANCIS BLAKE,
MOSES WILLIAMS.

At a meeting of the Trustees held February 7, 1900, the foregoing report was submitted by the Committee and approved by the Trustees. It was thereupon

Voted, That the same be laid before the annual meeting of the Corporation, to be held this day.

Attest: THOS. B. HALL,
Secretary.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year : —

1899.

January 9th. As residuary legatee under will of Henry L. Pierce	$30,000.00
January 23d. Part of bequest of Anna S. C. Prince,	150.00
April 6th. Part of bequest of Thos. T. Wyman	50,000.00
April 25th. Bequest of Luther Farnum, to be called Luther Farnum Fund, income to Free Beds	1,993.25
April 25th. From Executors of the will of Otis E. Weld, $1,000 and interest (unrestricted)	1,063.50
May 5th. Donation (giver unknown), to be added to the "Samuel Eliot Memorial Chapel Fund,"	2,000.00
May 10th. Donation of Francis Blake for a new microtome for the Pathological Laboratory	100.00
May 25th. Additional donation for microtome from F. Blake	12.00
June 9th. Part of bequest of Thomas T. Wyman (unrestricted)	4,720.41
June 15th. Part of bequest of Luther Farnum income to Free Beds	644.12
June 21st. Donation of Francis Blake for the new microtome for the Pathological Laboratory	154.30
July 11th. Bequest of Mrs. J. Huntington Wolcott, to be known as the J. Huntington Wolcott Fund, the income of which shall be forever devoted to Free Beds	25,000.00
July 22d. Part of bequest of Anna S. C. Prince	150.00
September 2d. Donation, through Dr. Maurice H. Richardson, to the Treadwell Library. (From a patient.)	200.00
September 5th. Bequest of Geo. A. Newell, to be called the George A. Newell Fund, income to Free Beds	5,000.00
October 5th. Part of bequest of William Hilton	5,053.66

October 19th. Donation of Ira C. Calef	$5,000.00
December 27th. Donation of Edward A. Newell in honor of his father, to be called the George A. Newell Fund, income for Wooden Leg Fund .	2,500.00
	$133,741.24

and that these sums have been entered in the Book of Donations in the usual form.

JOHN M. HARLOW,
Committee on the Book of Donations.

MASSACHUSETTS GENERAL HOSPITAL,
Dec. 31, 1899.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital made up to the last day of December, 1899, is respectfully submitted, to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, *Treasurer, in account with the* MASSACHUSETTS GENERAL HOSPITAL, *Cr.*

To Balance Cash on Hand, Dec. 31, 1898	$147,581.40	By Cash paid Training-School for Nurses	$616.19
" Railroad Bonds Called or Matured	4,200.00	" " " Premiums	9,202.88
" One Third Profits Massachusetts Hospital Life Ins. Co.	5,000.00	" " " Insurance	6,520.72
" Donations and Legacies	133,741.24	" " " Annuitants	1,500.00
" Income from Investments	122,380.73	" " " Expenses of Hospital	186,947.60
" Board of Paying Patients at McLean Hospital	191,952.92	" " " Expenses of McLean Hospital	222,777.56
" Board of Paying Patients at Hospital	70,037.65	" " " Expenses of Convalescent Home	9,867.40
" Board of Paying Patients at Convalescent Home	3,231.25	" " " Investments	319,964.80
" Subscribers for Free Beds ($700 received for this purpose in 1898)	10,450.00	" " " Library	987.33
" Subscribers for Free Beds for 1900 in advance	4,500.00	" " " Notes Payable	4,500.00
" Notes Receivable	113,000.00	" " " Salary of Pathologist	400.00
" Dr. Edward Cowles, Supt. (balance in account)	86.35	" " " Land and Buildings for McLean Hospital	9,421.98
" Bank Stocks in Liquidation	3,650.00	" " " Surgical Instrument Fund	155.03
" Bank Stocks Sold	10,000.00	" " " Wooden Legs	75.00
" Walter Baker & Co. Bonds called	30,000.00	" " " Pathological Laboratory	3,436.99
" Notes Payable	100,000.00	" " " Christmas and Easter Music, 1898–9	100.00
" Dr. H. B. Howard, Res. Phys. (balance in account)	3,282.07	" " " Land and Buildings General Hospital	123,556.99
		" " " Dalton Fund	1,625.00
		" Balance Cash on Hand, Dec. 31, 1899	51,438.14
	$953,093.61		$953,093.61

The expense of carrying on the business of the Corporation for the year 1899 has been $419,592.56:

On Account of General Hospital	$186,947.60	
“ “ “ McLean Hospital	222,777.56	
“ “ “ Convalescent Home	9,867.40	
		$419,592.56

These expenses have been met from

Amount Charged to Patients	$265,221.82	
Income from Various Funds	110,591.61	
Subscriptions for Free Beds for 1899	11,150.00	
Deficit drawn from the General Fund	32,629.13	
		$419,592.56

The expenses at the General Hospital have exceeded the receipts $13,520.43. The expenses at the Convalescent Home have exceeded the receipts $83.25, and the expenses at the McLean Hospital have exceeded the receipts $19,025.45, making a net deficit of $32.629.13.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1899 : —

Expenses at the Hospital (see Table 4)		$186,947.60

Receipts.

Income from Redman Fund (see Table 7) . .	$18,204.53	
“ “ Free Bed Funds (see Table 7) . .	68,081.94	
“ “ Funds, Income unrestricted (see Table 7)	3,057.30	
“ “ J. Sullivan Warren Fund . . .	2,895.75	
“ “ Free Bed Subscription (see Table 8)	11,150.00	
Amount charged to Patients	70,037.65	
Balance of Expenses over Receipts charged to General Fund	13,520.43	
		$186,947.60

TABLE No. 2.

McLean Hospital.

Expenses and receipts for the year 1899: —

Expenses at the McLean Hospital (see Table 5)		$222,777.56
Receipts.		
Income from Funds for Beneficiaries	$5,649.80	
" " " " Female Beneficiaries .	5,649.39	
" " Amusement Fund	500.00	
Amount charged to Patients	191,952.92	
		203,752.11
Balance of Expenses over Receipts charged to the General Fund		$19,025.45

TABLE No. 3.

Convalescent Home.

Expenses and receipts for the year 1899: —

Expenses at Convalescent Home (see Table 6) .		$9,867.40
Receipts.		
Income from Convalescent Home Fund . . .	$6,552.90	
Amount charged to Patients	3,231.25	
		9,784.15
Balance of Expenses over Receipts charged to the General Fund		$83.25

TABLE No. 4.

Expenses of the General Hospital Department: —

For Stores	$54,453.09
Soap	1,490.08
Gas and Oil	1,225.52
Water	3,049.00
Wages	50,432.33
Medicine	13,287.46
Furniture	8,334.82
Surgical Instruments	341.74
Surgical Appliances	15,124.31
Stationery	1,809.27
Wines and Liquors	3,177.42
Salaries	8,375.56
One-half General Expenses	1,661.87
Fuel	12,523.17
Contingencies	4,457.06

Repairs	$8,865.17	
Improvements	1,565.95	
Ice	1,333.18	
		$191,507.00
Less Credit for heating Mass. Charitable Eye and Ear Infirmary	$4,000.00	
Special Wages	559.40	4,559.40
		$186,947.60

The expenditures at the General Hospital have been for account of:—

Free Patients for 8,238 Weeks	$113,190.12	
Paying Patients for 5,371 Weeks	73,757.48	
		$186,947.60
The Average Number of Patients in 1898	253	
The Average Number of Patients in 1899	261	
The Average Cost per Week in 1898	$13.16	
The Average Cost per Week in 1899	13.74	
The Total Expenses in 1898	173,763.39	
The Total Expenses in 1899	186,947.60	
The Amount Paid for Account of Free Patients,	113,190.12	
The Amount received for them has been:—		
From Income of Free Bed Funds	$68,081.94	
From Subscribers for this Object	11,150.00	
		$79,231.94

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

For Stores	$54,467.49
Laundry	9,743.08
Heat, Light, and Power	39,419.26
Stationery	703.88
Medicines and Liquors	3,269.41
Contingencies	5,618.54
Furniture	10,141.96
Repairs	17,346.11
Diversions	3,321.54
Water	3,274.33
Ice	1,438.25
Wages	47,204.76
Salaries	14,300.05
One-half General Expenses	1,661.89
Farm	1,880.00
Library	700.00

Stables	$3,311.89	
Garden and Grounds	5,644.75	
		$223,447.19
Less Cr. Clothing		669.63
		$222,777.56

These expenditures have been for account of: —

Patients paying Less than Average Cost	$166,291.43
Patients paying Average Cost and More	56,486.13
	$222,777.56

The Average Number of Patients in 1898	155	
The Average Number of Patients in 1899	157	
The Average Cost per Week in 1898	$26.84	
The Average Cost per Week in 1899	27.06	
The Total Expenses in 1898		$218,673.60
The Total Expenses in 1899		222,777.56
The Amount expended at the Hospital for Patients who have paid less than the Average Cost has been		$166,291.43
The Amount received has been: —		
From Patients 6,145 Weeks' Board at less than Average Cost	$92,384.17	
Income of Funds for Beneficiaries	5,649.80	
Income of Funds for Female Beneficiaries	5,649.39	
Income of Amusement Fund	500.00	
		104,183.26
		$62,108.07

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

For Stores	$4,051.16
Soap	20.28
Gas and Oil	72.41
Furniture	288.84
Wages	2,915.79
Fuel	530.45
Ice	116.25
Repairs	799.38
Contingencies	704.19
Surgical Appliances	141.44
Medicines	66.60
Water Rates	157.26
Stationery	3.35
	$9,867.40

Patients remaining Jan. 1, 1899	Males,	13	
	Females,	5	
			18
Whole Number of Patients admitted during the Year,			
Males		291	
Females		165	
			456
			474
Whole Number discharged during the Year			459
Remaining Jan. 1, 1900	Males,	11	
	Females,	4	
			15
			474

The expenditures at the Convalescent Home have been for account of: —

Free Patients for 872 Weeks	$6,875.62	
Paying Patients for 379 Weeks	2,991.78	
		$9,867.40
The Average Number of Patients in 1898	26	
The Average Number of Patients in 1899	24	
The Average Cost per Week in 1898	$7.18	
The Average Cost per Week in 1899	7.88	
Total Expense in 1898	9,727.84	
Total Expense in 1899	9,867.40	
Amount paid for Account of Free Patients		6,875.62

TABLE No. 7.

Income from Investments.

From American Bell Telephone Co. Bonds	$4,000.00
Annuities Receivable	6,400.00
State, City, and Town Bonds	1,900.00
Massachusetts Hospital Life Ins. Co. Stock	4,000.00
Railroad Bonds	25,468.00
Manufacturing Stocks	3,048.00
Bank Stocks	5,650.95
Real Estate, Productive	50,968.71
Notes Receivable	8,684.30
Railroad Stocks	2,889.00
Delaware Mutual Ins. Co.	16.50
Ground Rent Trust	70.00
W. Baker & Co. Bonds	6,075.00
State Street Exchange	450.00
Interest	2,760.27
	$122,380.73

Which has been distributed as follows : —

To Redman Fund	$18,204.53
Warren Prize Fund	178.95
Bowditch History Fund	100.00
Wooden Leg Fund	255.00
Clara Barton Annuity	162.05
Surgical Instrument Fund	73.75
Amusement Fund	500.00
Free Bed Fund	68,081.94
Beneficiaries at McLean Hospital Funds	5,649.80
Beneficiaries at McLean Hospital Funds, Females	5,649.39
Warren Library Fund	50.00
Funds with Income unrestricted	3,057.30
Convalescent Home Fund	6,552.90
Whittemore Fund	1,500.00
Treadwell Library Fund	250.00
Samuel Cabot Fund	350.00
Hibbard Fund	50.00
Dalton Fund	500.00
Proctor Fund	1,350.00
Shattuck Fund	120.00
Pathological Laboratory Fund	3,030.33
J. Sullivan Warren Fund	2,895.75
Training School for Nurses Fund	1,052.37
Randall Fund	1,125.00
Samuel Eliot Memorial Chapel Fund	1,641.67
	$122,380.73

The Income for 1895 was	$117,747.06
The Income for 1896 was	116,007.50
The Income for 1897 was	114,806.14
The Income for 1898 was	125,313.86
The Income for 1899 has been	122,380.73

TABLE No. 8.

Subscribers for Free Beds for 1899.

D. H. Andrews	$100
American Bell Telephone Co.	200
Oliver Ames & Sons' Corporation	100
Mrs. F. L. Ames	100
C. W. Amory	100
J. C. Bancroft	100
E. Pierson Beebe	100
Boston & Albany R.R. Co.	500
Francis Bartlett	100
Boston Elevated Road	500
Bradley Fertilizer Co.	100
P. C. Brooks	100
Lawrence Brooks	100
Shepherd Brooks	100
Mrs. William S. Bullard	100
Boston Firemen's Relief Fund,	200
Mrs. Laura M. Case	100
J. Randolph Coolidge	100
J. T. Coolidge	100
T. Jefferson Coolidge	100
Mrs. T. Jefferson Coolidge, Jr.,	100
John T. Coolidge, Jr.	100
Charles U. Cotting	100
Charles P. Curtis	100
Mrs. Greely S. Curtis	100
F. Gordon Dexter	100
George Dexter	300
C. H. Dalton	100
Mrs. Jas. H. Davis	100
Edmund Dwight	100
William Endicott	100
Employers' Liability Assurance Co.	100
C. S. Eaton	100
Mrs. Elizabeth E. Fay	100
Henry H. Fay	100
Joseph S. Fay, Jr.	100
Fitchburg R. R. Co.	500
Miss Harriet Gray	100
George A. Gardner	100
Joseph B. Glover	100
Miss Eliza Goodwin	100
Mrs. Caroline I. Hill	100
John M. Harlow	100
F. Haven	100
F. L. Higginson	100
Mrs. G. G. Hammond	100
Aug. Hemenway	100
E. W. Hooper	$100
George D. Howe	100
Francis W. Hunnewell	100
David P. Kimball	100
Amory A. Lawrence	100
Mrs. Anna C. Lodge	100
Thornton K. Lothrop	100
Mrs. Thornton K. Lothrop	100
Mrs. Theodore Lyman	100
Arthur T. Lyman	100
Mrs. H. A. Lamb	100
Aug. P. Loring	100
Miss Ida M. Mason	100
W. Powell Mason	100
Merchants & Miners Transportation Co.	100
Charles Merriam	100
Miss M. C. Mixter	100
Mrs. Otis Norcross	100
F. H. Peabody	100
Frank E. Peabody	100
S. S. Pierce Company	100
Dudley L. Pickman	100
Jacob C. Rogers	100
Chas. E. Perkins	100
J. M. Sears	100
F. R. Sears	100
Mrs. G. H. Shaw	100
Henry S. Shaw	100
J. P. Squire & Co.	200
Bayard Thayer	100
Nathaniel Thayer	200
E. V. R. Thayer	100
Charles Thorndike	100
Victoria D. F. Asso.	150
Miss Mary L. Ware	100
Henry Whitman	100
Thomas Wigglesworth	200
Geo. Wigglesworth	100
R. C. Winthrop, Jr.	100
John D. Williams	100
Roger Wolcott	100
Mrs. J. Huntington Wolcott	100
Henry Woods	100
Mrs. T. L. Winthrop	100
Moses Williams	100
Total	$11,150

Total Free Bed Subscriptions in 1898 . . . . $11,925.00

TABLE No. 9 — LIBRARY FUNDS.

Treadwell Library Fund.

Balance, Dec. 31, 1898 —		
Principal		$5,000.00
Income	$102.51	
1899, Income received	250.00	
	$352.51	
Income expended	289.42	
Balance, Income, Dec. 31, 1899	$63.09	

Warren Library Fund.

Balance, Dec. 31, 1898 —		
Principal		$1,000.00
Income	$998.87	
1899, Income received	50.00	
	$1,048.87	
Income expended	497.91	
Balance, Dec. 31, 1899 —		
Principal		$1,000.00
Income	$550.96	

TABLE No. 10.

Wooden Leg Fund.

Balance, Dec. 31, 1898 —		
Principal		$5,100.00
Legacy of Geo. A. Newell		2.500.00
Income	$411.19	
1899, Income received	255.00	
	$666.19	
Income expended	75.00	
Balance, Dec. 31, 1899 —		
Principal		$7,600.00
Income	$591.19	

TABLE No. 11.

Bowditch History Fund.

Balance, Dec. 31, 1898 —		
Principal		$2,000.00
Income	$945.75	
1899, Income received	100.00	
	$1,045.75	
Balance, Dec. 31, 1899 —		
Principal		$2,000.00
Income	$1,045.75	

TABLE No. 12.

Clinical-Pathological Laboratory Fund.

Balance, Jan. 1, 1899 —		
Principal		$60,674.09
Income	$141.77	
Income received 1899	3,321.63	
	$3,463.40	
Amount expended	3,461.99	
Balance, Dec. 31, 1899 —		
Principal		$60,674.09
Income	$1.41	

TABLE No. 13.

General Fund.

Balance, Dec. 31, 1898	$2,560,368.27	
Add One-third Profits Massachusetts Hospital Life Ins. Co.	5,000.00	
Legacy Anna S. C. Prince	300.00	
Legacy Thomas T. Wyman (add'l)	54,720.41	
Legacy Henry L. Pierce (add'l)	30,000.00	
Legacy Otis E. Weld	1,063.50	
		$2,651,452.18
Less Insurance	$6,520.72	
Premium Account	9,202.88	
Balance of Expenses over Income	32,629.13	
		48,352.73
Balance, Dec. 31, 1899		$2,603,099.45

TABLE No. 14.

Restricted Funds.

Income devoted to Free Beds at the General Hospital: —

The Joy Fund, a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips' Fund, a bequest from William Phillips	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street	19,600.00
Bromfield Fund, half of a bequest from John Bromfield	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring,	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Gray Fund, a donation from John C. Gray,	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5.000.00
Todd Fund, a bequest from Henry Todd .	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00
Pickens Fund, a bequest from John Pickens	1,676.75
Treadwell Fund, part of a bequest from J. G. Treadwell	38,703.91

The Raymond Fund, a bequest from E. A. Raymond	$2,820.00
Harris Fund, part of a bequest from Charles Harris	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, a bequest from Miss Arabella Rice	5,000.00
Templeton Fund, half of a bequest from John Templeton	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers	1,177.50
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln	85,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard	4,000.00
George Gardner Fund, a donation from George Gardner	1,000.00
Hemenway Fund, a donation from the executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup	1,000.00
Tufts Fund, bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jno. Parker, Jr.	10,000.00
Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, a bequest from R. M. Mason	5,000.00
Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00

The Black Fund, a bequest from Miss Marianna Black	$2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Sawyer Fund, a bequest from M. P. Sawyer,	76,966.19
Ann E. Gray Fund, a bequest from Miss Ann E. Gray	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl	8,085.02
Donations from friends, two of $100 each and one of $50	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn . . .	1,000.00
William B. Craft Fund, a bequest from William B. Craft	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000.00
McGregor Fund, a bequest of Mrs. James McGregor	1,000.00
Bartlett Fund, a bequest of Sidney Bartlett,	10,000.00
Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow,	5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring	10,000.00
Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford	10,000.00

The Turner Sargent Fund, a bequest of Amelia Jackson Sargent	$5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm B. Spooner Fund, a bequest of Wm. B. Spooner	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam	1,000.00
Stephen P. H. May Fund	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser	46,913.14
Burnham Fund, a bequest of T. O. H. P. Burnham	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,083.58
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00
Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney	5,000.00
Wm. Hilton Fund, a bequest of Wm. Hilton,	22,553.66
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards	5,000.00
Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	5,000.00
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00
Henry L. Pierce Fund, a bequest of Henry L. Pierce	50,000 00

The Luther Farnum Fund, a bequest of Luther Farnum	$2,637.37	
J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott	25,000.00	
Geo. A. Newell Fund, a bequest of Geo. A. Newell	5,000.00	
Ira C. Calef Fund, a donation of Ira C. Calef	5,000.00	
		$1,480,255.61

Income devoted to beneficiaries at McLean Hospital : —

The Bromfield Fund, half of a bequest from John Bromfield	$20,000.00	
Read Fund, half of a bequest from James Read	1,000.00	
Appleton Fund, $10,010, a bequest from Samuel Appleton; $20,000, being a donation from Wm. Appleton	30,010.00	
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00	
Austin Fund, part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, half of a bequest from John Templeton	5,000.00	
Proctor Fund, a bequest from Mrs. Lydia P. Proctor	1,000.00	
Higginson Fund, a bequest from George Higginson	10,000.00	
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00	
Matchett Fund, a donation of Sarah F. Matchett	15,000.00	
Vose Fund, a bequest of Ann White Vose	34,491.54	
		139,501.54

Income devoted to female beneficiaries at McLean Hospital : —

The Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln		85,000.00
Bradlee Fund, a donation from Helen C. Bradlee		50,000.00
Vose Fund, a bequest of Ann White Vose		4,491.55

Income unrestricted : —		
Waldo Fund, a bequest from Daniel Waldo,	$40,000.00	
Blake Fund, a bequest from Stanton Blake,	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner	2,940.00	
John Foster Fund, bequest of John Foster .	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
		$67,940.00
Income devoted to any purpose except buildings : —		
Redman Fund, a bequest from John Redman		455,113.34
Income devoted to a triennial prize : —		
Warren Prize Fund, a bequest from Dr. J. M. Warren		3,579.92
Income devoted to the Library : —		
Treadwell Library Fund, part of a bequest from J. G. Treadwell		5,000.00
Income devoted to music at Hospital : —		
George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck		2,000.00
Income devoted to books for patients : —		
Warren Library Fund, a donation from Dr. J. C. Warren		1,000.00
Income and principal devoted to the publication of a history of the Hospital : —		
Bowditch History Fund, a bequest from N. I. Bowditch		2,000.00

Income devoted to amusements at the McLean Hospital : —

Amusement Fund, $5,000, a bequest from Miss Mary Louisa Shaw; $5,000, a donation from Mrs. Quincy A. Shaw and other ladies		$10,000.00

Income devoted to special surgical instruments : —

Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, $1,250; donation of Mr. R. M. Moore, $100; donation of Lydia B. and O. A. Taft, $100; donation of Chas. S. Bixby, $25		1,475.00

Wooden Leg Fund : —

A bequest from N. I. Bowditch, $5,000; donation of P. K., $100; donation of Edward A. Newell, Geo. A. Newell Fund, $2,500		7,600.00

Convalescent Home Fund : — . . $67,280.66

Bequest of Jerome G. Kidder	15,000.00	
Bequest of Samuel W. Swett	50,000.00	
Donation from George A. Gardner	5,000.00	
Donation from Miss Mary Russell	40.00	
Bequest of Elizabeth B. I. B. Dixwell	1,000.00	
Donation from Miss Helen C. Bradlee	1,300.00	
Bequest of Elizabeth B. Bowditch	5,000.00	
Donation from Mrs. Isaac Sweetzer in memory of Dr. Edw. H. Clarke	1,000.00	
		145,620.66

Free Bed Subscribers; permanent or for ten years : —

Miss Marion Hovey	$1,000.00
Mrs. Fanny H. Morse	1,000.00
Henry S. Hovey	1,000.00
Edward Woodman	1,000.00
Children of Mrs. Henry Winsor	1,000.00
D. R. Whitney	1,000.00
George Gardner	1,000.00
Mrs. Nathaniel Thayer	1,000.00
Edward F. Deland	1,000.00
Mrs. Anna I. Phillips	1,000.00
Miss Helen W. Faulkner	1,000.00
Jordan, Marsh & Co.	1,000.00
Walter Hunnewell	1,000.00
Wm. Whitworth Gannett	1,000.00

Miss Ellen F. Mason	$1,000.00	
Susan Farnum Wheeler	1,000.00	
		$16,000.00
Clara Barton Annuity	$3,241.00	
Dr. J. H. Whittemore Memorial Fund	33,720.00	
J. Sullivan Warren Fund	62,350.00	
Thomas E. Proctor Fund	30,000.00	
Hibbard Occupation Fund	1,000.00	
Bradlee Ward Fund (Ward E)	2,546.35	
Training School for Nurses Fund,	23,386.42	
Samuel Cabot Fund for pathological investigation	7,000.00	
Pathological Laboratory Fund	60,674.09	
John W. and Belinda L. Randall Fund, income for pathological purposes	20,000.00	
Income devoted to investigation in the science of medicine : —		
John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton	10,000.00	
Samuel Eliot Memorial Chapel Fund	29,000.00	
Add unused income at credit of		
Warren Prize Fund	1,128.61	
Warren Library Fund	550.96	
Bowditch History Fund	1,045.75	
Surgical Instrument Fund	1,601.12	
Wooden Leg Fund	591.19	
Clara Barton Annuity	1,798.76	
Treadwell Library Fund	63.09	
Hibbard Occupation Fund	295.03	
Samuel Cabot Fund	290.00	
Dalton Fund	1,539.00	
Shattuck Fund	115.00	
Training School for Nurses Fund	1,588.55	
Randall Fund	1,125.00	
Proctor Fund	2,337.50	
Samuel Eliot Memorial Chapel Fund	1,641.67	
Clinical-Pathological Laboratory Fund	1.41	
		15,712.64
Total of Restricted Funds		$2,775,208.12

Dr. TRIAL BALANCE, DEC. 31, 1899. *Cr.*

Dr.	
Land and Buildings for McLean Hospital	$1,578,466.04
Land and Buildings for General Hospital	914,945.03
Land and Buildings for Convalescent Home	50,000.00
Annuities Receivable	160,000.00
Insurance Stock	50,000.00
Delaware Mutual Insurance Company's Scrip	550.00
Manufacturing Stocks	47,000.00
Bank Stocks	63,100.00
Railroad Bonds	509,100.00
Railroad Stocks	39,395.00
State, City, and Town Bonds	52,000.00
Notes Receivable	141,000.00
Real Estate, Productive	1,564,977.21
Ground Rent Trust	1,800.00
Edward Cowles, Superintendent	30,655.43
State Street Exchange	10.000.00
American Bell Telephone Company Bonds	100,000.00
Walter Baker & Co. Bonds	120,000.00
Balance, Cash, Dec. 31, 1899	51,438.14
	$5,484,426.85

Cr.	Principal.	Income.
Redman Fund	$455,113.34	
Warren Prize Fund	3,579.92	$1,128.61
Bowditch History Fund	2,000.00	1,045.75
Wooden Leg Fund	7,600.00	591.19
Clara Barton Annuity	3,241.00	1,798.76
Surgical Instrument Fund	1,475.00	1.601.12
Amusement Fund	10,000.00	
Free Bed Funds	1,480,255.61	
Warren Library Funds	1,000.00	550.96
McLean Hospital Beneficiaries Funds	139,501.54	
McLean Hospital Beneficiaries Funds for Females	139,491.55	
Treadwell Library Funds	5,000.00	63.09
Funds with Income Unrestricted	67,940.00	
Permanent Free Beds Fund	16,000.00	
Convalescent Fund	145,620.66	
Dr. J. H. Whittemore Memorial Fund	33,720.00	
Samuel Cabot Fund	7,000.00	290.00
Hibbard Occupation Fund	1,000.00	295.03
General Fund	2,603,099.45	
Notes Payable	100,000.00	
Subscribers to Free Beds for 1900	4,500.00	
Shattuck Fund	2,000.00	115.00
Dalton Fund	10,000.00	1,539.00
Proctor Fund	30,000.00	2,337.50
Bradlee Ward Fund (Ward E)	2,546.35	
Pathological Clinical Laboratory Fund	60,674.09	1.41
J. Sullivan Warren Fund	62,350.00	
Training School Fund	23,386.42	1,588.55
Randall Fund	20,000.00	1,125.00
Samuel Eliot Memorial Chapel Fund	29,000.00	1,641.67
H. B. Howard, Resident Physician	1,619.28	
	$5,468,714.21	$15,712.64
	15,712.64	
	$5,484,426.85	

Property on hand belonging to the Corporation, invested as follows:—

Investments Producing No Income.

General Hospital: Land and Buildings occupied for Hospital	$914,945.03	
Convalescent Home: Land and Buildings at Belmont	50,000 00	
McLean Hospital: Land and Buildings at Belmont	1,578,466.04	
Superintendent's Balance	30,655.43	
		$2,574,066.50

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$50,000 Eastern Railroad Co. 6 per cent. Bonds	50,000.00
$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds	52,000.00
$58,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds	58,000.00
$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent.	200,000.00
$84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent.	
$21,600 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds	21,600.00
$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds	5,000.00
$5,000 Consol. Rd. of Vt. 5 per cent.	2,500.00
$2,000 K. City, Ft. Scott & Memphis 6 per cent.	2,000.00
$2,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds,	2,000.00
$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds	10,000.00
$20,000 West End St. Ry. 4 per cent.	20,000.00
$1,000 Omaha St. Railway 5 per cent.	1,000.00
$50,000 State of Massachusetts 3½ per cent. Bonds	50,000.00
$2,000 City of Providence 5 per cent. Bonds	2,000.00
12 Shares Boston & Maine R. R.	1,200.00
114 " Old Colony R. R. Co.	11,400.00
237 " Boston & Albany R. R. Co.	23,795.00
30 " Fitchburg Rd. Preferred	3,000.00
14 " Merrimack Manufacturing Co.	14,000.00
1 Share Appleton " "	200.00
9 Shares Amory " "	900.00
14 " Amoskeag " "	14,000.00
25 " Great Falls " "	2,500.00
1 Share Lancaster Mills	400.00
5 Shares Boston Manufacturing Co.	5,000.00
10 " Stark Mills " "	10,000.00
Amount carried forward	$772,495.00

Brought forward	$772,495.00
$120,000 W. Baker & Co. Bonds	120,000.00
$100,000 American Bell Telephone Co. 4 per cent. Bonds	100,000.00
$45,000 Chic. Junc. Ry's 5 per cent. Bonds	45,000.00
$10,000 Oregon Short Line 5 per cent. Bonds	10,000.00
$30,000 Chic. & No. Western Ry. 5 per cent. Bonds	30,000.00
100 Shares National Union Bank	10,000.00
68 " Suffolk National Bank	6,800.00
35 " Tremont National Bank (in liquidation)	2,500.00
25 " Old Boston National Bank	2,500.00
87 " State National Bank	8,700.00
100 " Columbian National Bank (in liquidation)	2,000.00
200 " Merchants' National Bank	20,000.00
50 " New England National Bank	5,000.00
50 " Eagle National Bank (in liquidation)	600.00
50 " National Bank of Commerce	5,000.00
Boston Ground Rent Trust	1,800.00
100 Shares State St. Exchange	10,000.00
Land and Store, 17 Blackstone Street	19,600.00
" " " 168 Washington Street	45,000.00
Redman Estate, 839 to 855 Washington Street	106,000.00
Building on Floral Place, Rear 847 Washington Street	46,794 41
Land and Stores, 496 to 500 Washington Street	309,524.50
" " " 474 to 480 " "	176,717.92
" " Houses, Warrenton Street	48,700.00
" " " 103 to 117 Chambers Street	23,900.00
" " " 4 Poplar Place	2,500.00
" " " 10 Common Street	26,012.83
Union Block, Union and Marshall Streets	66,875.00
Real Estate, Fruit Street and Vicinity	125,840.17
Land and Buildings, 859 Washington Street	30,000.00
" " " 237 Congress, corner Purchase Street	49,418.82
" " " 273 and 275 Washington Street	125,860.15
" " " 72 to 74 Tremont Street	250,000.00
" " " 553 Washington Street (Adams House)	79,000.00
" " " Fruit and Charles Sts., Parkman Est.	7,886.64
" " " Broadway, So. Boston	25,346.77
Notes secured by Mortgages	6,000.00
Delaware Mutual Ins. Co. Scrip	550.00
Notes secured by Collateral	135,000.00
Cash	51,438.14
Investments producing Income	$2,910,360.35
" " no Income	2,574,066.50
Total, foot of Trial Balance	$5,484,426.85

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1890 TO 1899.

ORDINARY EXPENSES.

YEAR.	COST OF PAYING PATIENTS.	COST OF FREE PATIENTS.	CONVALESCENT HOME.	TOTAL EXPENSES OF		AVERAGE COST PER WEEK PER PATIENT.		COST OVER BOARD.	
	General Hospital.	General Hospital.		General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.
1890	$15,477.68	$112,249.71	$10,263.22	$127,727.39	$152,219.98	$12.41	$16.83	$98,289.40	$13,769.98
1891	14,348.39	121,314.88	10,185.65	135,663.27	151,419.67	12.54	16.81	110,568.08	12,511.94
1892	17,394.63	134,602.24	11,396.18	151,996.87	158,120.75	14.54	17.29	126,483.52	14.549.14
1893	19,055.16	151,185.07	12,129.05	170,240.23	150,366.73	16.11	17.19	146,379.08	3,597.84
1894	29,489.50	141,394.24	10,506.12	178,929.99	155,809.94	16.15	17.85	146,785.28	5,037.88
1895	*76,602.24	116,356.40	10,601.55	192,958.64	180,008.12	18.10	23.70	144.192.03	39,814.33
1896	62,953.41	99,385.00	10,352.38	162,338.41	205,093.83	13.75	28.26	110,588.53	41,447.75
1897	68,727.64	102,741.96	9,594.25	171,469.60	202,454.18	14.03	27.02	119.289.94	31,559.44
1898	70,028.75	103,734.64	9,727.84	173,763.39	218,673.60	13.16	26.84	106,989.20	31,903.68
1899	73,757.48	113,190.12	9,867.40	186,947.60	222,777.56	13.74	27.06	116,909.95	30,824.64

* NOTE. Weeks of paying patients in 1894 = 1,924.
1895 = 3,585.
1896 = 4,576.
1897 = 4,711.
1898 = 5,322.
1899 = 5,371.

Examination of Accounts.

Boston, Feb. 19, 1900.

To the Committee on Accounts,
Massachusetts General Hospital: —

I hereby certify that I have examined the vouchers as per division books of the Convalescent Home, McLean and General Hospitals, for the year ending December 31, 1899, and I have found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending December 31, 1899, as follows, viz.: the cash book, journalizings, and the trial balance, and I have found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book.

The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals.

I found bonds and stock certificates as per bond and stock accounts, and notes as per notes receivable account on the trial balance herewith.

WALDO L. ABBOTT.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL, IN BOSTON.

The average number of patients in the Hospital during the year was 261.

Of paying patients, 1 paid $75 ; 1 paid $50 ; 75 paid $35 ; 2 paid $28 ; 1 paid $24.50 ; 5 paid $25 ; 1 paid $39 ; 185 paid $21 ; 1 paid $17.50 ; 9 paid $15 ; 21 paid $14 ; 1 paid $12 ; 709 paid $10.50 ; 139 paid $10 ; 5 paid $8 ; 599 paid $7 ; 1 paid $7.50 ; 23 paid $6 ; 1 paid $5.50 ; 136 paid $5 ; 28 paid $5.25 ; 1 paid $6.50 ; 21 paid $4 ; 3 paid $3.25 ; 8 paid $3.50 ; 12 paid $3 ; 3 paid $2.50 ; 1 paid $2.45 ; 13 paid $2 ; 1 paid $1.10 ; 1 paid $1.

Whole number of patients treated during the year : paying, 1,882 ; paying part of the time, 223 ; free, 2,981 ; total, 5,086.

Proportion of deaths to whole number of results, 8 per cent.

There were 3,977 patients treated in the Accident Room.

Of this number, 958 were retained in the Hospital.

The greatest number of patients at one time was 284.

The least number of patients at one time was 236.

Total number of days for paying patients, 37,595 ; free, 57,670 ; total, 95,265.

Average time paying and free patients, 19— days.

Total number of days for patients at Convalescent Home, 8,760.

Average time paying and free patients for Hospital and Convalescent Home, 20+ days.

In spite of the many changes going on in the Hospital during the past year, the average number of patients has been increased. The total number of admissions also has been increased somewhat. When it is taken into account that the year before the soldiers were treated in two large tents during the summer and fall months, and this year we have used a tent only to take the place of the Warren Ward during the time it was being moved, it will readily be seen that the wards of the Hospital have been very busy. In fact, they have been too busy for the best comfort of the patients. Serious cases, of course, are never disturbed, but the slighter and convalescent cases, when the wards are so crowded, have frequently to sleep on couches, or in the recovery room.

The pressure from outside to admit more cases has constantly increased. It would seem as though we should never attempt to admit cases faster than during the past year until the number of beds has been increased.

The changes going on, the general rise in prices, the increased number of operations (2,103 in 1898 to 2,432 in 1899), the increase in the number of people treated in the Accident Room and in the Out-Patient Department, account for the increase in the current expenses of the Hospital.

CHANGES DURING THE YEAR.

The corridor leading to the lower wards has been straightened out, a new operating building has been begun, also an addition to the Thayer Building. The old power plant and the domestic building have been torn down, and the place where these buildings stood has been excavated for the foundation of the new domestic building. The Warren Ward has been moved to make place for the operating building, and it has been renovated and connected with the corridor.

An iron bridge has been placed from the roof of the Out-Patient Department to the top story of the old Harvard Medical School, so that this could be used for employees of the Hospital while the changes are in progress.

Respectfully submitted,

HERBERT B. HOWARD,
Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1899.

Paying	101
Free	169
Total	270

Admitted from Jan. 1, 1899, to Jan. 1, 1900.

	Male.	*Female.*	*Total.*
Patients paying Board	1,167	651	1,818
Patients paying Board Part of the Time	127	96	223
Patients entirely Free	1,555	1,220	2,775
	2,849	1,967	4,816

Medical	1,808
Surgical	3,008
Children (included above)	348

Discharged during the Year.

	Medical.	*Surgical.*	*Male.*	*Female.*	*Total.*
Well	461	623	545	539	1,084
Much relieved	428	808	759	477	1,236
Relieved	435	1,164	982	617	1,599
Not relieved	118	78	116	80	196
Not treated	65	168	129	104	233
Dead	197	210	265	142	407
Insane and eloped	1	5	3	3	6
Against Advice	46	36	44	38	82
	1,751	3,092	2,843	2,000	4,843

During the year there were 104 more transferred from the medical side to the surgical side than from the surgical side to the medical side, which accounts for the seeming discrepancy above.

Number of Patients remaining Dec. 31, 1899.

Male	135
Female	108
Total	243
Paying	92
Free	151
Total	243

Medical	70
Surgical	173
Total	243

Number of Patients remaining in Hospital Jan. 1, 1899	270
Number of Patients admitted from Jan. 1, 1899, to Jan. 1, 1900	4,816
Treated during the Year 1899	5,086
Discharged during the Year 1899	4,843
Remaining in Hospital Jan. 1, 1900	243

TABLE No. 2.

Residences.

Boston	1,526
Massachusetts (except Boston)	3,046
Maine	42
New Hampshire and Vermont	115
Rhode Island and Connecticut	17
Other States	34
British Provinces	30
England	6
	4,816

TABLE No. 3.

Birthplaces.

Boston	274
Massachusetts	1,378
Maine	259
New Hampshire	190
Vermont	71
Rhode Island and Connecticut	75
New York	101
Southern and Western States	175
Total in United States	2,523
British Provinces	625
Great Britain	285
Ireland	736
Norway and Sweden	110
Germany	78
France	7
Italy	120
Russia and Poland	213
Other Places	119
Total Foreigners	2,293

TABLE No. 4.

Occupations.

Males	*Paying.*	*Free.*	*Partial.*
Mechanics	71	100	19
Laborers	304	616	41
Farmers	70	26	6
Minors	63	158	10
Seamen	24	12	1
Clerks	97	67	9
Teamsters	22	67	10
Tailors	82	28	0
Servants	40	52	3
Clergymen	10	5	0
Lawyers	9	1	
Doctors	17	11	0
Merchants	16	0	1
Students	44	34	3
Soldiers	69	9	1
Others	229	369	23
	1,167	1,555	127

Total Males, 2,849.

Occupations.

Females.	*Paying.*	*Free.*	*Partial.*
Domestics	81	413	16
Minors	31	127	7
Wives	362	371	48
Widows	17	36	1
Seamstresses	20	66	5
Spinsters	13	8	1
Operatives	10	27	3
Teachers	13	5	0
Clerks	22	33	2
Nurses	15	26	1
Students	8	18	3
Deaconesses	2	0	0
Others	57	90	9
	651	1,220	96

Total Females, 1,967.

TABLE No. 5.

Out-Patients.

Number of Patients treated (new cases)	31,003
Men	14,596
Women	11,061
Children	5,346
Americans	14,752
Foreigners	16,251
Residents of Boston	15,017

Residents of Other Places	15,986
Medical Department for Women	5,175
Medical Department for Men and Children	5,176
Surgical Department	10,686
Ophthalmic Department	1,668
Department for Diseases of Skin	3,474
Department for Diseases of Nervous System	1,438
Department for Diseases of the Throat	3,386

Total number of visits from patients, 104,205.
Average daily attendance, 340.
Total number of prescriptions filled, 65,530.

	Total No. Visits.	*Daily Average.*
Medical Department for Women	12,552	41
Medical Department for Men and Children	11,391	37
Surgical Department	43,209	141
Ophthalmic Department	4,267	14
Department for Diseases of Skin	12,552	41
Department for Diseases of Nervous System	7,083	23
Department for Diseases of the Throat	13,151	43
Number of Applicants	32,049	
Number admitted	31,003	
Referred to Other Institutions	199	
Number refused	847	

TABLE No. 6.

Convalescent Home.

Admitted in 1898	413

	Male.	*Female.*	*Total.*
Patients remaining Jan. 1, 1899	13	5	18
Admitted during 1899	291	165	456
Total	304	170	474
Discharged during 1899	294	165	459
Remaining Jan. 1, 1900	10	5	15

The average number of patients for the year 1899 was, males, 15+; females, 8+; total, 24.

The total number of days' board of patients was 8,760.
Average number of patients fed, 23.
Average number employees fed, 13.
Total number of days' board, 13,508.
Average cost of food per day, 28 cents.

TABLE No. 7.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1882, TO DEC. 31, 1899.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total Admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Average Time of Paying Weeks.	Average Time of Free Weeks.	Patients remain'g under Treatment Dec. 31.		Out-Patients Treated.
					Paying Board.	Paying Board Part of Time.	Free.																Paying.	Free.	
1882	2147	1736	399	12	414	12	1876	1312	61	463	59	13	177	8.13	167	35	195	143	168	348	2.84	4.41	24	141	16304
1883	2020	1492	449	79	473	79	1633	1286	63	378	61	108	181	8.93	168	49	189	143	168	432	2.75	4.80	32	128	7102*
1884	2096	1667	382	47	448	47	1815	1318	62	367	68	137	191	9.11	159	40	186	129	165	397	3.00	4.14	19	148	14824
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	2.38	4.08	11	134	17016
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	2.78	3.72	17	159	17925
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	2.90	3.57	18	183	18981
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	2.16	3.46	17	182	19472
1889	3419	2825	500	94	514	94	3016	2034	59	669	110	300	285	8.33	205	29	227	170	207	530	2.28	3.40	14	191	22939
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	2.14	3.55	18	173	22545
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	2.69	3.76	24	182	25819
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	2.17	3.54	17	181	26718
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	1.94	3.46	20	177	26527
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	3.09	3.41	55	166	27989
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	3.00	3.04	63	134	29146
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	4.32	2.32	94	139	29867
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	3.56	2.43	90	156	29181
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	2.60	2.61	101	169	28741
1899	4816	2812	1781	223	1882	223	2981	1084	23	2835	196	321	407	8.00	177	131	284	236	261	958	2.55	2.76	92	151	31003

* Out-Patient Department opened only five months.

Total of patients in wards from the year 1821, 115,763.

Total of out-patients, 214,796.

TABLE No. 8.

TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT THE GENERAL HOSPITAL.

ARTICLES.	1897.			1898.			1899.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin, lbs.	5,755	$1,380.64	.2201	121,853	$8,734.71	.0716	123,340	$9,854.19	.0799
" Corned, "	5,184	360.29	.0695						
" Round, "	29,470	2,416.16	.0812						
" Roasting, "	30,295	2,481.22	.0819						
" Soup, "									
Mutton, "	31,569	2,703.80	.0846	36,115	2,834.12	.0785	36,978	3,139.78	.0849
Poultry, "	19,958	2,354.39	.1179	18,011	1,999.86	.1113	20,977	2,581.34	.1235
Butter, "	20,338	3,991.13	.1962	22,537	4,787.64	.2124	24,205	5,288.40	.2102
Eggs, doz.	19,396	3,929.36	.1922	20,264	4,095.88	.2021	21,401	4,779.17	.2233
Flour, bbls.	169	890.00	5.27	157	842.29	5.37	172	743.70	4.33
Bread, lbs.	63,230	1,908.12	.0301	67,943	2,673.46	.0393	71,784	2,607.49	.0363
Ice, tons.	415	1,049.88	2.5274	365	912.87	2.50	533	1,333.18	2.50
Sugar, lbs.	41,436	1,944,96	.0469	42,941	2,182.73	.0508	45,083	2,316.85	.0514
Tea, "	1,411	365.58	.2550	1,333	384.97	.2888	1,342	398.53	.2969
Milk and Cream, qts.	153,233	8,492.38	.0554	163,708	8,426.35	.0514	168,404	8,852.02	.0525
Potatoes, bush.	1,880	1,521.82	.0809	2,138	1.483.83	.6940	2,280	1,663.51	.7296

Average number of patients fed, 261.
Average number officers and employees fed, 240.
Total number days' board, 182,990.
Average cost per day, 29 cents.

TABLE No. 9.

Hospital Expenses in Full.

FOOD.

Meats, etc.

Beef	$9,854.19	
Mutton and Lamb	3,139.78	
Veal	544.92	
Pork	262.98	
Hams and Bacon	384.71	
Sausage	138.29	
Tongue	134.45	
Poultry	2,581.34	
Game	62.01	
Other Meat	103.90	
Fish	1,591.38	
Canned Fish	95.16	
Shell Fish	524.21	
Eggs	4,779.17	
Milk	8,300.44	
Cheese	108.24	
Cream	551.58	
		$33,156.75
Carried forward		$33,156.75

Brought forward		$33,156.75
Fats.		
Butter	$5,288.40	
Lard	152.64	
Oil	119.80	
		5,560.84
Farinaceous.		
Flour	$743.70	
Bread	2,607.49	
Crackers	353.77	
Oatmeal	238.13	
Corn-starch	20.00	
Farina	125.10	
Rice	199.23	
Macaroni	60.66	
Tapioca	67.36	
Other Cereals	251.04	
Beans	134.98	
Peas	35.79	
Sugar	2,316.85	
Chocolate	31.52	
Syrup	42.44	
Molasses	78.79	
Potatoes	1,663.51	
Vegetables	1,662.45	
Canned Vegetables	722.76	
Fresh Fruit	1,342.97	
Canned Fruit	227.65	
Dried Fruit	931.95	
Jelly	93.47	
		13,951.61
Beverages.		
Coffee	$793.70	
Tea	398.53	
Cocoa	129.36	
		1,321.59
Condiments.		
Salt	$82.07	
Spices	77.24	
Vinegar	25.30	
		184.61
Miscellaneous.		
Gelatine	$141.82	
Baking Powder	113.14	
Yeast	22.15	
Unclassified	12.83	
		289.94
Carried forward		$54,465.34

Brought forward		$54,465.34
WATER		3,049.00
ICE		1,333.18
PHARMACEUTICAL AND SURGICAL.		
Drugs and Medicine	$10,013.37	
Mineral Water	74.65	
Wines and Spirits	2,209.40	
Ale and Beer	793.03	
Alcohol	340.45	
Ether	2,521.87	
Antiseptics	787.73	
Surgical Appliances	1,680.95	
Medical Appliances	1,151.92	
Suspensory Bandages	47.65	
Cotton Batting	1,406.06	
Absorbent Cotton	307.95	
Absorbent Gauze	4,152.03	
Gauzes for Dressings and Bandages	1,599.28	
Medicated Gauze	226.70	
Other Bandages	1,550.39	
Gutta Percha Tissue	13.92	
Oiled Muslin	76.95	
Adhesive Plaster	323.34	
Sponges	29.00	
Drainage Tubing	169.29	
Splints	108.92	
Crutches	141.87	
Rubber Implements	139.68	
Rubber Sheeting	279.41	
Hypodermic Syringes	11.32	
Rubber Gloves	1,262.73	
Cotton Gloves	110.70	
Surgical Needles	111.88	
Surgical Instruments	176.38	
Oxygen Gas	394.10	
White Coats and Pants	291.00	
Photographic Materials	220.36	
X-Ray Appliances	476.69	
Microscopic Supplies	3.15	
Finger Cots	54.20	
Ice Bags	65.98	
Hot Water Bottles	81.70	
Clinical Thermometers	270.06	
Slides and Cover Glasses	19.90	
Blood Counters	121.32	
Bottles	597.70	
Corks	84.74	
Animal Tendons	152.79	
Carried forward	$34,652.51	$58,847.52

Brought forward	$34,652.51	$58,847.52
Silk	31.95	
Cat-gut	557.59	
Silk-worm Gut	218.94	
Wrapping Paper	145.47	
Toilet Paper	187.12	
Graduates	18.99	
Catheters	91.08	
Antitoxine	28.50	
Rectal Tubes	12.20	
Nail Brushes	93.00	
Unclassified	43.06	
		36,080.41
BEDDING.		
Mattresses and Pillows (new and made over)		475.17
DRY GOODS.		
Sheeting	$1,708.13	
Table Linen	205.88	
Towelling	527.34	
Pins and Needles	346.68	
Sewing Cotton	59.15	
Tape, Buttons, etc.	132.21	
Blankets	323.00	
Spreads	378.23	
Clothing	501.12	
Miscellaneous	168.81	
		4,350.55
FURNISHINGS.		
Furniture	$635.36	
Carpets and Oilcloth	206.40	
Tools and Hardware	631.92	
Woodenware	130.88	
Tinware	875.35	
Cutlery	102.89	
Crockery and Glassware	1,135.01	
		3,717.81
WASHING AND CLEANING.		
Soap	$1,485.99	
Starch	191.68	
Bluing	58.31	
Polishes	84.51	
Brooms	101.75	
Brushes	195.68	
Mops	113.10	
Ammonia	27.06	
Soda	29.93	
Floor Polish	360.47	
House Cleaning	499.09	
		3,147.57
Carried forward		$106,619.03

Brought forward		$106,619.03
GARDEN		79.08
CONVEYANCE.		
Removing Snow	$43.40	
Carriage Hire	33.50	
Car Fare	47.93	
Messengers and Telegrams	68.37	
Telephone	494.59	
Expressage	271.18	
Postage Stamps	419.20	
		1,378.17
STATIONERY		483.73
PRINTING		1,379.61
FUEL		12,475.67
LIGHT.		
Gas and Oil	$1,227.02	
Candles	9.01	
Matches	19.40	
		1,255.43
SALARIES AND WAGES.		
Officers	$8,415.56	
Office Department	1,819.07	
Nursing Department	13,006.16	
Housekeeping Department	8,315.35	
Male Help	2,758.17	
Drug Department	2,505.52	
Engineer's Department	4,687.88	
Laundry	5,126.72	
Porters	1,196.34	
Garden	430.83	
Ward Tenders	5,763.79	
Stable	283.25	
Kitchen	3,866.29	
Special Wages	2,271.98	
		60,446.91
MISCELLANEOUS.		
Stable	$630.16	
Sundry Payments	401.85	
		1,032.01
REPAIRS.		
Plumbers	$952.14	
Carpenters	1,568.41	
Painters and Glaziers	1,223.61	
Steam Fitters	1,235.67	
To Surgical Instruments	744.41	
Gas Fitters	1.20	
Carried forward	$5,725.44	$185,149.64

Brought forward	$5,725.44	$185,149.64
To Engines	85.17	
To Electric Light Plant	550.03	
Care of Clocks	90.00	
Tinsmith	400.15	
To Electric Batteries	113.04	
To Furniture	193.00	
To Laundry	353.00	
To Boilers	36.22	
Blacksmithing	124.50	
To Vehicles	205.50	
To Elevator	64.33	
Miscellaneous	344.50	
		8,284.88
IMPROVEMENTS		1,755.93
		$195,190.45
General Corporation Expenses		1,661.87
Laboratory Expenses		792.56
		$197,644.88
Goods furnished Convalescent Home, received for Special Wages, Heating Mass. Eye and Ear Infirmary, etc.		10,697.28
Total Hospital Expenses		$186,947.60

Statement of Stock on Hand Jan. 1, 1900.

APOTHECARY SUPPLIES.		
Ligatures	$93.25	
Ether	288.00	
Wines and Spirits	364.00	
Sponges	30.00	
Soap	248.00	
Oxygen	18.00	
Medical and Surgical Appliances	125.00	
Rubber Gloves	110.00	
Drainage Tubing	87.50	
Stationery	40.00	
Photographic Material	20.00	
Splints	130.00	
Crutches	54.25	
Alcohol	86.00	
Absorbent Cotton	16.80	
Gauze	127.00	
Gauze Bandages	83.25	
Medicine	2,160.31	
Clinical Thermometers	38.00	
		$4,119.36
Carried forward		$4,119.36

Brought forward		$4,119.36
ENGINEERS' SUPPLIES.		
Coal	$225.00	
Electrical Supplies	136.85	
Paints and Oils	165.20	
Lumber	110.00	
Builders' Hardware	76.40	
Plumbing Supplies	521.50	
Steam Supplies	432.50	
		1,667.45
KITCHEN STORES		347.24
MATRON'S STORES.		
Crockery	$247.97	
Surgical Appliances	758.19	
General Stores and Furniture	3,641.09	
		4,647.25
Total		$10,781.30
Total Expenses of Hospital for 1899		186,947.60
Stock on Hand Jan. 1, 1899		6,741.01
		$193,688.61
Deduct: —		
Maintenance Out-Patient Department	$10,938.92	
Stock on Hand Jan. 1, 1900	10,781.30	21,720.22
Net Amount of Total Expenses		$171,968.39

Convalescent Home Expenses in Full.

FOOD.

Meats, etc.		
Beef	$786.64	
Mutton and Lamb	301.94	
Pork	14.93	
Bacon	17.02	
Sausages	23.99	
Poultry	152.42	
Fish	243.00	
Shell Fish	10.24	
Eggs	119.08	
Milk	458.78	
Cheese	1.35	
		$2,129.39
Fats.		
Butter	$461.39	
Lard	6.71	
Oil	4.96	
		473.06
Carried forward		$2,602.45

Brought forward		$2,602.45
Farinaceous.		
Flour	$172.25	
Bread	1.93	
Crackers	3.17	
Oatmeal	30.25	
Rice	11.50	
Other Cereals	7.93	
Beans	23.01	
Sugar	250.42	
Potatoes	185.82	
Vegetables (fresh)	250.74	
Vegetables (canned)	60.00	
Fruit (fresh)	123.47	
Fruit (dried)	67.68	
Peas	1.60	
Canned Fruit	10.00	
Chocolate	3.96	
		1,203.73
Beverages.		
Tea	$73.50	
Coffee	67.38	
Cocoa	28.90	
		169.78
Condiments.		
Salt	$9.15	
Spices	2.88	
Vinegar	4.50	
Cider	.50	
		17.03
Miscellaneous.		
Gelatine	$5.40	
Baking Powder	21.25	
Baking Soda	1.10	
Flavoring Extracts	4.64	
Unclassified	9.20	
Yeast	18.08	
		59.67
WATER		157.26
ICE		116.25
PHARMACEUTICAL AND SURGICAL.		
Drugs and Medicines	$66.60	
Surgical Appliances	148.38	
Contingencies	4.84	
Wines and Liquors	.40	
		220.22
Carried forward		$4,546.39

Brought forward		$4,546.39
Bedding.		
Mattresses and Pillows		5.04
Dry Goods.		
Sheeting	$64.74	
Table Linen	10.02	
Towelling	12.76	
Pins	5.40	
Sewing Cotton	1.44	
Buttons, etc.	.64	
Clothing	14.94	
Blankets	45.00	
Miscellaneous	6.33	
		161.27
Furnishings.		
Furniture	$31.88	
Hardware	9.17	
Tinware	11.35	
Cutlery	2.35	
Crockery and Glassware	98.01	
		152.76
Washing and Cleaning.		
Soap	$21.18	
Starch	6.00	
Blueing	4.93	
Polishes	4.03	
Brooms	3.50	
Brushes	12.85	
House Cleaning	27.85	
		80.34
Conveyance.		
Telephones	$1.40	
Expressage	183.67	
Railroad Tickets	129.70	
Carriage Hire	11.63	
Postage Stamps	.80	
Stationery	3.35	
		330.55
Fuel.		
Coal	$521.35	
Wood	8.60	
		529.95
Carried forward		$5,806.30

Brought forward		$5,806.30
LIGHT.		
Gas and Oil	$72.91	
Matches	2.85	
		75.76
SALARIES AND WAGES.		
Officers	$520.00	
Nursing Department	151.14	
Housekeeping Department	382.41	
Laundry	323.30	
Ward Tenders	604.27	
Porters	312.00	
Kitchen	594.82	
		2,887.94
MISCELLANEOUS.		
Stable	$117.17	
Sundry Payments	127.85	
		245.02
REPAIRS.		
To Laundry	$4.44	
Plumbers	37.79	
Carpenters	424.73	
Glaziers	172.75	
To Furniture	23.34	
Blacksmithing	45.48	
Miscellaneous	154.01	
		862.54
IMPROVEMENTS		45.79
		$9,923.35
Money returned on Contingencies		55.95
Total Home Expenses		$9,867.40

GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Report of the Training School for Nurses for the year 1899 is herewith presented: —

At the beginning of the school year in September, the pupils were arranged, according to grade, to form two classes, with a separate course of lectures for each class. The senior class now has a membership of 26, the junior class, of 27, pupils. The senior pupils receive instruction in massage from Miss Olga Sandahl, and the practical demonstrations in cooking are still under the direction of Miss Mary A. Boland.

The offer of the Sloane Maternity Hospital of New York to receive 12 pupils each year for 3 months' obstetrical training gives opportunity to a portion of the pupils to obtain this necessary experience. It is most desirable that a course in obstetrics should be open to all the pupils during their second year of training.

Applications for admission to the Training School to the number of 1,080 were received. Forty-one candidates were accepted. Thirty-one nurses graduated, and the total number of graduates is now 525.

Fourteen graduates have been appointed to important hospital positions, and 10 applications for graduates to accept positions in institutions could not be filled.

Two graduates have entered medical colleges, and one is a student in the Hospital Economics Course at Teachers' College, Columbia University. The willingness of members of the Hospital Staff to give the additional lectures required by the revised course has been deeply appreciated.

Very respectfully,
PAULINE L. DOLLIVER,
Superintendent of Training School.

[*The circular of information which is sent to applicants.*]

THE MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL.

The Massachusetts General Hospital Training School for Nurses in Boston has made arrangements for giving a two years' course of training to women who desire to learn the art of nursing the sick.

Letters of application to the Superintendent of the Training School should contain a brief personal history, and should be accompanied by a statement from a physician testifying to sound health and unimpaired faculties. Applicants must be between twenty-three and thirty-five years of age, and of at least average height and weight.

A high-school education or its equivalent is required, and applicants should be prepared to show school diplomas or certificates as an aid in determining the amount of education they have received.

The Superintendent of the Training School and the Resident Physician of the Hospital decide as to the acceptability of candidates. The class is formed during the spring and summer months, but application should be made at least six months in advance. If approved, applicants are received for a period of two months' probation, and during this time they should be prepared for an examination in reading, English dictation, and simple arithmetic. The Superintendent of the Training School will decide as to their fitness for the work, and the propriety of retaining or dismissing them.

Those who prove satisfactory are accepted, and become pupils of the School on signing an agreement to remain two years after the period of probation, and to obey faithfully the rules of the Hospital and of the School.

During the first six months the record of the pupil is carefully considered, and if found unsatisfactory or unpromising, the Superintendent of the Training School can drop the pupil from the School. She may, at any subsequent time, suspend and with the approval of the Resident Physician and the Training School Committee dismiss a pupil for misconduct, inefficiency, or neglect of duty.

Except under special circumstances, failure to pass the examinations will be sufficient cause for terminating a pupil's connection with the school.

Pupils reside in the Home, and act as assistants in the various departments of the Hospital. They are expected to perform any duty assigned them by the Superintendent of the Training School.

The hours of duty are from 7 A.M. to 7 P.M.

A vacation of three weeks is given each year.

In sickness, the pupils are cared for gratuitously, but all time so lost must be made up.

As the School is unsectarian, there are no religious services connected with it; but all pupils are expected to attend the places of worship they prefer once on Sunday.

Pupils receive board, lodging, and a limited amount of laundry work.

An allowance of six dollars per month, exclusive of the months of probation, is made to defray the necessary expenses of uniforms and text-books. Pupils should come prepared to pay at the close of the period of probation for their uniforms and text-books, the cost of which will not exceed fifteen dollars.

A regular course of lectures, recitations, and demonstrations is given, with examinations at stated periods. Instruction is also given at the bedside of patients by the visiting and resident physicians and surgeons.

When the full term of training is completed, after passing the examinations, the nurse receives the diploma of the School, and is at liberty to choose her own field of labor, either in hospital or district work, or in private families. As it is believed that an annual report of the addresses and positions of the graduates of the School will be for the advantage of the nurses as well as the School, the graduates are requested to send their addresses to the Superintendent of the Training School on or before December first of each year.

A graduate of this School who wishes to gain special proficiency in the care of nervous and mental cases has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates will, after one year's satisfactory study, receive the diploma from that School in addition to the one received from the Massachusetts General Hospital Training School for Nurses.

Personal application may be made to the Superintendent of the Training School Wednesday mornings, between 10 and 12 o'clock.

LECTURES.

FIRST YEAR.

Mondays, 4 P.M.

HYGIENE.

DR. ARTHUR K. STONE. 5.

Sept.	11.	I.	Air, ventilation.
"	18.	II.	Water, food.
"	25.	III.	Disinfection: — Apartments, clothing, excreta and its disposal.
Oct.	2.	IV.	Personal hygiene, clothing, bathing, exercise.
"	9.	V.	The relations of bacteria to health and disease.

ANATOMY AND PHYSIOLOGY.

DR. WILLIAM M. CONANT. 10.

Oct.	16.	I.	Cells, tissues.
"	23.	II.	Bones, muscles.
"	30.	III.	Vascular system.
Nov.	13.	IV.	Respiratory system.
"	13.	V.	Glandular system.
"	20.	VI.	Secretion and excretion.
"	27.	VII.	Digestion and absorption.
Dec.	4.	VIII.	Digestion and absorption.
"	11.	IX.	Foods.
"	18.	X.	Foods.

1900.

DR. JAMES H. WRIGHT. 2.

Jan.	1.	I.	An autopsy.
"	8.	II.	An autopsy.

MEDICAL SUBJECTS.

DR. RICHARD CABOT. 12.

Jan.	15.	I.	Temperature, pulse, respiration.
"	22.	II.	How to observe and record symptoms.
"	29.	III.	Nursing in diseases of the heart, blood-vessels, blood.
Feb.	6.	IV.	Nursing in diseases of the heart, blood-vessels, blood.
"	13.	V.	Nursing in diseases of the heart, blood-vessels, blood.

Feb. 20.	VI.	Nursing in diseases of the heart, blood-vessels, blood.
" 27.	VII.	Nursing in diseases of the lungs, stomach, intestines, liver, etc.
Mar. 6.	VIII.	Nursing in diseases of the lungs, stomach, intestines, liver, etc.
" 13.	IX.	Nursing in diseases of the lungs, stomach, intestines, liver, etc.
" 20.	X.	Rheumatism.
" 27.	XI.	Typhoid fever.
Apr. 3.	XII.	Medical emergencies, chills, convulsions, hemorrhage, etc.

MATERIA MEDICA.

Mr. Walter J. Dodd.	3.

Apr. 10, 17, 24.	Drugs; their preparation, administration, and physiological action. Poisons and their antidotes.

Twelve lessons in cooking. Miss Mary A. Boland.

Demonstrations in nursing.

Second Year.

Thursdays, 4 P. M.

BACTERIOLOGY.

Dr. James H. Wright.	2.

Sept. 14–21.

SURGICAL SUBJECTS.

Dr. Charles L. Scudder.	4.

Sept. 28.	I.	Principles of aseptic and antiseptic surgery.
Oct. 5.	II.	Dressings and instruments.
" 12.	III.	Wounds, healing of wounds. Surgical diseases, inflammation, suppuration, abscess, etc.
" 19.	IV.	Nursing in abdominal surgery, in cases of tracheotomy and intubation of the larynx.

Dr. Charles A. Porter.	2.

Oct. 26.	I.	Fractures, dislocations, sprains, application of splints.
Nov. 2.	II.	Fractures, dislocations, sprains, application of splints, continued.

Dr. Maurice H. Richardson. 3.

Nov. 9.	I.	Administration of anæsthetics.
" 16.	II.	Care of patient before, during, and after operation.
" 23.	III.	Hemorrhage, shock, collapse.

GYNÆCOLOGY.

Dr. James M. Jackson. 2.

Dec. 7.	I.	Pelvic anatomy. Preparation of patients for examination and operation.
" 14.	II.	Nursing in diseases of the pelvic organs.

OBSTETRICS.

Dr. Charles W. Townsend. 2.

Dec. 21.	I.	Anatomy of the pelvic organs. Physiology and hygiene of pregnancy.
Jan. 4.	II.	Labor — after care of mother and child. Emergencies.

CHILDREN.

Dr. Charles W. Townsend. 2.

Jan. 11.	I.	Care and feeding in health and disease.
" 18.	II.	Care and feeding of infants in health and disease.

CONTAGIOUS AND INFECTIOUS DISEASES.

Dr. James J. Minot. 5.

Feb. 1, 8, 15.	How communicated, how controlled and prevented.
	Isolation, disinfection.
	Nursing in scarlet fever, diphtheria, measles, small-pox, etc.
	Nursing in typhoid fever, tuberculosis, malaria, influenza, etc.

KIDNEYS.

March 1, 8.	Anatomy and physiology, analysis of urine.
	Nursing in diseases of the kidneys.

THE SKIN.

Dr. John T. Bowen. 2.

March 15.	I.	Anatomy and care.
" 22.	II.	Nursing in diseases of the skin.

NERVOUS SYSTEM.

Dr. James J. Putnam. 2.

March 29. I. Anatomy and physiology.

April 5. II. Nursing in diseases of the nervous system. Chorea, epilepsy, etc. Care of the insane. Rest cure.

THE EYE.

Dr. Franklin E. Cheney. 1.

April 12. I. Anatomy and care of the eye in health and disease.

THE EAR.

Dr. Henry L. Morse. 1.

April 19. I. Anatomy and care of the ear in health and disease.

THE NOSE AND THROAT.

Dr. Algernon Coolidge, Jr. 2.

April 26. I. Anatomy and care of the nose in health and disease.

May 2. II. Anatomy and care of the throat in health and disease.

DIET IN HEALTH AND DISEASE.

Dr. William W. Gannet. 2.

May 9 and 16.

TWELVE LESSONS IN MASSAGE.

Miss Olga Sandahl.

SIX LESSONS IN BANDAGING.

TWELVE LESSONS IN DEMONSTRATIONS IN NURSING.

TWELVE LESSONS IN URINALYSIS DEMONSTRATIONS.

TABLE AND CHART SHOWING THE YEARLY NUMBER OF MEDICAL AND SURGICAL CASES TREATED AT THE GENERAL HOSPITAL, 1821–1899.

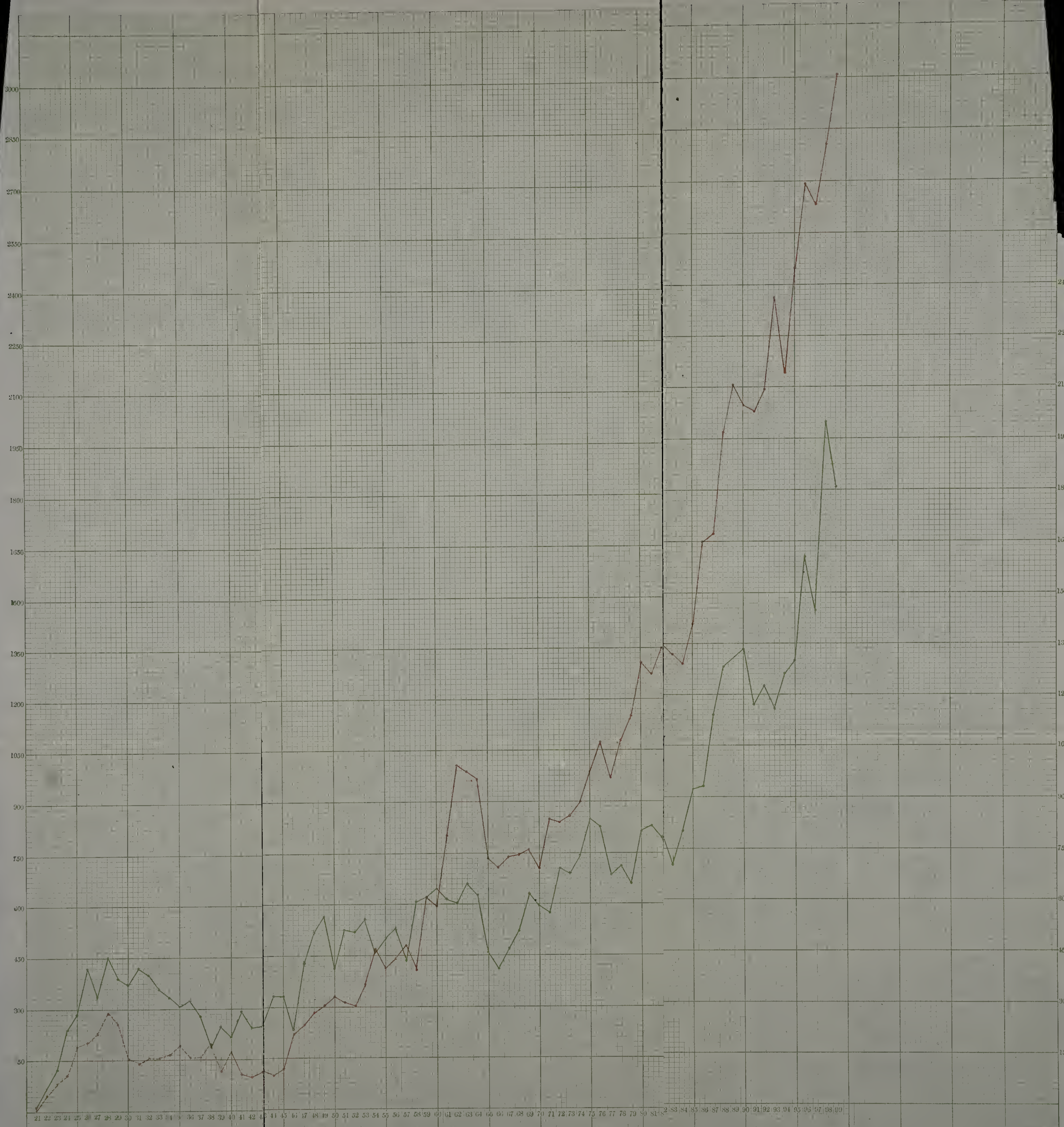
The subjoined table was compiled as follows: —

The total number of patients for each year was obtained from the admission book. In similar tables compiled and printed in Reports for the years 1847 and 1873, there are several errors, *e. g.*, in the years 1825, 1826, 1827, 1832, 1841, 1844, and 1864.

Up to 1873 there is no division of patients into medical and surgical. Consequently, from 1821 to 1873 the number of medical patients was obtained from counting the cases in the medical records. In a similar manner, the number of surgical patients up to 1841 was secured. On consulting the tables, however, it will be seen that the totals for the years up to 1841 do not always correspond with the totals for these years which an addition of the medical and surgical patients gives. These errors are undoubtedly due to the confusion produced by transfers from one service to the other; the records of the number of patients remaining in the Hospital at the end of the year; and the fact that patients are often entered in several record books and, therefore, counted more than once in enumeration. Mistakes in the records themselves, and the complications arising from the Accident Room service, constitute other sources of error.

From 1841 to 1873 the number of surgical patients was arrived at by deducting the number of medical patients from the total for each year.

From 1873 to date the figures are taken from the Annual Reports.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The appended chart gives a graphical representation of the tabular results.

ELLIOTT P. JOSLIN.

YEAR.	Medical.	Surgical.	Total.	Remarks.
1821 . .	10	9	18	Hospital opened in East Wing.
1822 . .	66	49	115	
1823 . .	120	85	188	October 7, West Wing opened.
1824 . .	238	111	349	
1825 . .	282	190	403	
1826 . .	420	204	554	
1827 . .	337	230	427	
1828 . .	451	291	544	
1829 . .	390	261	535	
1830 . .	372	156	423	
1831 . .	420	147	448	
1832 . .	400	157	441	
1833 . .	355	160	515	
1834 . .	335	167	481	
1835 . .	311	194	505	
1836 . .	326	159	485	
1837 . .	276	161	440	
1838 . .	186	194	380	
1839 . .	250	119	369	
1840 . .	216	174	362	
1841 . .	290	108	398	
1842 . .	246	101	347	
1843 . .	249	116	365	
1844 . .	332	103	435	
1845 . .	332	121	453	
1846 . .	237	222	459	New West Wing opened. Ether discovered.
Car. f'r'd	7,447	3,989	10,439	

YEAR.	Medical.	Surgical.	Total.	Remarks.
B't f'r'd	7,447	3,989	10,439	
1847 . .	426	248	674	New East Wing opened.
1848 . .	518	286	804	
1849 . .	564	306	870	
1850 . .	413	333	746	
1851 . .	525	314	839	
1852 . .	521	305	826	
1853 . .	557	368	925	
1854 . .	453	469	922	
1855 . .	498	417	915	Building for Offensive Diseases opened. Alterations in Lecture and Reception Rooms afforded 23 new beds.
1856 . .	530	446	976	
1857 . .	434	486	920	
1858 . .	607	408	1,015	
1859 . .	617	623	1,240	
1860 . .	645	595	1,240	
1861 . .	614	802	1,416	Outbreak of Civil War.
1862 . .	601	1,010	1,611	
1863 . .	659	989	1,648	
1864 . .	628	971	1,599	
1865 . .	462	737	1,199	
1866 . .	411	709	1,120	
1867 . .	467	739	1,206	
1868 . .	520	745	1,265	
1869 . .	630	760	1,390	
1870 . .	595	707	1,302	
1871 . .	575	852	1,427	
1872 . .	705	842	1,547	
1873 . .	691	859	1,550	
1874 . .	740	899	1,639	Warren Ward A, opened. Jackson Ward B, opened.
1875 . .	852	989	1,841	Bigelow Ward C, opened. Townsend Ward D, opened.
Car. f'r'd	23,905	22,203	45,111	

Year.	Medical.	Surgical.	Total.	Remarks.
B'r't f'd	23,905	22,203	45,111	
1876 . .	829	1,077	1,906	
1877 . .	687	970	1,657	
1878 . .	713	1,081	1,794	
1879 . .	658	1,155	1,813	
1880 . .	814	1,309	2,123	Aseptic methods introduced.
1881 . .	830	1,276	2,106	
1882 . .	796	1,351	2,147	
1883 . .	701	1,319	2,020	
1884 . .	803	1,293	2,096	
1885 . .	918	1,409	2,327	
1886 . .	930	1,650	2,580	
1887 . .	1,140	1,674	2,814	
1888 . .	1,285	1,971	3,256	Bradlee Ward E, opened.
1889 . .	1,310	2,109	3,419	
1890 . .	1,334	2,047	3,381	
1891 . .	1,171	2,032	3,203	
1892 . .	1,228	2,097	3,325	
1893 . .	1,160	2,364	3,524	Gardner Ward F, opened.
1894 . .	1,261	2,145	3,406	
1895 . .	1,299	2,450	3,749	
1896 . .	1,606	2,698	4,304	
1897 . .	1,443	2,636	4,079	
1898 . .	2,000	2,807	4,807	Spanish War.
1899 . .	1,808	3,008	4,816	
	50,629	66,131	115,763	

REPORT

OF THE

CLINICAL-PATHOLOGICAL LABORATORY AT THE GENERAL HOSPITAL, IN BOSTON.

The Clinical-Pathological Laboratory is a special department of the Hospital and it has now been in operation three years. Its existence is due to a special fund contributed by friends of the Hospital in response to the manifest need of such an establishment to bring the work of the Hospital abreast of the progress in medical knowledge.

The foundation of clinical or pathological laboratories in exclusive connection with hospitals is a comparatively recent thing in this country, where it is only beginning to be generally recognized that our knowledge of the nature and causes of disease has reached the dignity of a science with great possibilities for the good of the human race ; and that properly equipped laboratories are quite as necessary for the proper cultivation of this science as are laboratories for biology, chemistry, or physics. At the present time, there are probably not more than half a dozen such special laboratories, that are worthy of the name, in this country ; while in some European countries, particularly in Germany, the hospital laboratory has been regarded for many years as a necessary department of a large hospital, and it is largely due to these laboratories that Germany has been able to add so much to medical knowledge, for most of the remarkable progress in medicine and surgery has been made possible through experiments and observations carried on in them.

The Laboratory occupies two floors of a building constructed for its use, and is equipped with the various microscopical, bacteriological, and chemical apparatus and reagents which are required in the study of disease by modern laboratory methods. The erection and equipment of this department of the hospital is such an unusual thing in this country that some statement of its functions, and of the part played by it in the practical work of the Hospital, seems desirable.

In the first place, the Laboratory furnishes facilities for carrying on what may be called the routine laboratory work of the wards. This consists of a great variety of tests and manipulations, both microscopical and chemical, which are applied to the sputum, the urine, the blood, and to various other materials from the patients in the Hospital. These tests and manipulations are of great importance in the diagnosis and treatment of diseased conditions. In fact, in many conditions, the laboratory examination is the only method of arriving at a certain diagnosis. Thus the examination of the sputum for the presence of tubercle bacilli in cases of suspected or incipient tuberculosis of the lungs is the only sure means of diagnosis in many cases of the disease ; and inasmuch as it is chiefly in the early stages of the disease that appropriate treatment may be successful, the practical importance of this laboratory test is obvious.

The examination of the urine may also serve as an illustration of the importance of the laboratory in practical medical work. This examination is regarded as of so much importance that in this hospital it is made in the case of every patient admitted to the wards, and in many cases it is repeatedly made. By means of this examination of the urine, not only may a diagnosis of disease of the kidneys be confirmed, or the nature of an obscure or doubtful case be rendered clear, but also information may be obtained as to the progress of the kidney disease and as to the probable duration of the malady. To the surgeon, the examination of the urine is of importance because it may give him timely warning that a certain case is not suitable for operation without grave risk on account of the existence of renal or other disease.

Another example of the kind of work done in the Laboratory, as a part of the daily routine, is the microscopical examination of the blood in various ways and for various purposes. This is a subject that has developed only within the last decade and it is still growing. It is only by means of this examination that a satisfactory and definite diagnosis of certain diseases peculiar to the blood may be made. Thus, for example, the finding of the malarial parasite in a drop or two of the patient's blood by means of the microscope is, in many cases, the only sure and certain way of determining the existence of malarial infection; and of distinguishing between malarial fever and other febrile conditions, in which the treatment is radically different. In typhoid fever the blood test is often of the greatest value in confirming the diagnosis. This test is one of the latest contributions of bacteriology to practical medicine. It depends upon the fact that a drop of blood drawn from the lobe of the ear, or from the finger-tip of the patient, when mixed with a few drops of bouillon containing living typhoid bacilli, has the property of causing the bacilli, which are in active motion, to cease their motion and to gather together in clumps and groups. These phenomena are, of course, observed with the aid of the microscope. In surgery, the microscopical examination of the blood is also of acknowledged usefulness ; for by the observation of an increase in the number of the white or colorless corpuscles of the blood the suspicion of an acute inflammatory condition of some of the internal organs may be confirmed and appropriate measures resorted to. The determination of the number of corpuscles in a definite quantity of blood is done by the actual counting of the corpuscles in a minute but accurately measured quantity placed in a special apparatus which is brought under the lens of the microscope. This laboratory test is made in all cases in which the symptoms are indefinite, especially in cases of suspected appendicitis or similar conditions.

The bacteriological examination of pathological fluids and other material from the patients is also an important function of the Laboratory. In many instances the results of such examinations are of great usefulness in recognizing the nature of the disease, so that the proper methods of treatment may be adopted early. This may be illustrated by the well-known culture test in cases of sore throat which occur from time to time in the wards. As a rule, these cases, in their beginning, cannot be differentiated into those that are due to infection with the diphtheria bacillus and those that are not, except by means of the culture test.

Another function of the laboratory is to decide upon the nature of tumor growths, or similar diseased conditions of various parts of the body, in cases where there is a doubt concerning the nature of the disease. This is done by the microscopical examination of small pieces of the diseased tissue, and it is made possible by reason of the fact that certain pathological conditions of any part of the body always have their own microscopical structural characteristics which enable a specialist in microscopy to distinguish between conditions which, in their gross appearances, are very much alike. Thus, in cases of suspected cancer, the microscopical examination is often the only sure method of immediately determining the truth. The importance of this to the patient, as well as to the surgeon, will be obvious, when one considers that a definite knowledge of the nature of the case may enable the latter to decide whether an operation is advisable or not, or whether an extensive or only a limited operation is indicated. It may also be a means of recognizing serious conditions at an early stage, when there is better chance for a cure.

The making of post-mortem examinations is also a part of the work of the Laboratory. The object in view in this work is to determine the nature of the disease process in each case as far as present medical knowledge goes. Therefore, not only are careful microscopical studies made of diseased tissues and organs, but also bacteriological examinations are regularly carried out to determine the presence or absence of any pathogenic bacteria in any of the important internal organs. In this way only can many obscure cases be explained, and a satisfactory idea obtained as to the nature of the process or processes that caused the death of the individual.

While the Laboratory is primarily designed to aid in the medical and surgical work of the Hospital, it is also intended to be a means of advancing and diffusing knowledge in those subjects to which it is devoted. Under certain regulations, it provides working places, apparatus, and reagents for persons who wish to pursue special studies in clinical microscopy, pathological histology and bacteriology, and in pathological and physiological chemistry. The Hospital furnishes abundant material for these studies, and work of this character is encouraged. Since the foundation of the Laboratory a considerable number of papers embodying the results of such work have been published as coming from the Laboratory.

During the past year, workers in the Laboratory have pursued special studies as follows: —

Dr Franz Pfaff, with Dr. James J. Putnam, finished the research, extending over two years, on the urine of epileptic and migrainous patients. They have analyzed over 7,000 liters of urine in this research.

As a sequel to this research, the quantity of uric acid has been determined in epileptic patients, before and after the attack. The results of this work will soon be ready for publication.

Dr. Elliott P. Joslin studied the influence of bile on metabolism. A preliminary report of a portion of this research has been published, and the work has continued, observations being made on :

First. — A normal person.

Second. — A complete biliary fistula in a healthy person. Here the metabolism was studied first with the fistula open and later with the fistula closed.

Third. — A patient secreting a small amount of bile.

Besides the observations on man, the metabolism of four dogs with biliary fistulæ has been studied. As soon as another set of observations can be made on a man with a complete biliary fistula, the results of all the work will be published together.

Dr. Franz Pfaff also studied a new camphor derivative. The work was undertaken to find if possible a soluble camphor derivative possessing the medicinal action of camphor but soluble in water, so that the absorption of this drug, and therefore its action and dosage, could be accurately determined. The new camphor derivative studied was soluble in water, but had lost all its physiological action. This work will be continued.

Dr. Frank J. Geib has undertaken a study of the influence of compensated heart lesions upon the metabolism of the body, under the provisions of the Dalton Scholarship of the Hospital.

He is also studying the action of derivatives of the alkaloid physostigmine. This research is made with the idea to find if possible a substitute for the alkaloid physostigmine possessing all the desirable action of physostigmine without having its undesirable action.

Dr. Franklin W. White is studying the effects of certain food-stuffs on the coagulability of milk in gastric digestion.

Dr. R. B. Greenough and Dr. Oscar Richardson have undertaken the investigation of certain questions in regard to the causation of cancer in connection with the coöperative investigation of this subject which has been organized by Dr. J. C. Warren and Dr. H. K. Oliver, under the bequest of Caroline Brewer Croft.

Dr. J. L. Goodale has studied the pathological histology of diseases of the throat in connection with the clinical work in the Out-patient Department of the Hospital.

Dr. W. H. Smith has studied the pathological histology of pneumonia under the provisions of the Dalton Scholarship of the Hospital.

Dr. J. H. Wright, with the assistance of Mr. L. S.

Brown, has studied the subject of photomicrography with the purpose of perfecting the work of the Laboratory in this useful method of making illustrations to accompany the published results of work done in the Laboratory. As a partial result of this study, a lantern-slide exhibition of photomicrographs of the malarial parasites in the blood and internal organs was given at the annual meeting of the Massachusetts Medical Society and at a Clinical Meeting of the Hospital. The possibilities of photographing certain minute objects at very high magnifications has been greatly increased by means of a machine for cutting very thin sections which has been designed by Mr. Francis Blake, one of the Trustees of the Hospital, and has been in use by the Laboratory during the last two years. With this machine it is possible, under the most favorable conditions, to cut sections one micron, or one twenty-five thousandth of an inch, in thickness. Dr. Wright has also studied methods for the cultivation of bacteria in the absence of oxygen, with special reference to the bacillus of tetanus or "lock-jaw." He has also been engaged in the study of certain questions in the pathology of actinomycosis, a disease comparatively little known in this country; and he has completed a paper on a case of "multiple myeloma," a peculiar affection of the bones.

Dr. Mark W. Richardson has had the following subjects under investigation: — I. The Rôle of Bacteria in the Formation of Gall Stones. II. Studies upon Typhoid Immunity with especial reference to Serum Treatment. III. On the Cultivation of the Typhoid Bacillus from Rose Spots.

The following papers, based on special studies carried on in the Laboratory, have been published during the year: —

DR. J. L. GOODALE.

"Acute Suppurative Processes in the Faucial Tonsils."
New York Medical Journal. October 7, 1899.

"A Contribution to the Pathological Histology of Acute Tonsilitis."
Journal of the Boston Society of the Medical Sciences. January, 1899.

"A Consideration of Parenchymatous Inflammations of the Tongue and Mouth."
Annals of Gynæcology and Pediatry. June, 1899.

DR. ELLIOTT P. JOSLIN.

"The Influence of Bile on Metabolism."
Journal of the Boston Society of the Medical Sciences. Vol. III., p. 259.

"A Preliminary Report of a portion of the work done under the Provisions of the Dalton Scholarship for the years 1898 and 1899."

DR. MARK W. RICHARDSON.

"On the Rôle of Bacteria in the Formation of Gall Stones." (Preliminary Note.)
Journal of the Boston Society of the Medical Sciences. January, 1899.

"On the Value of Urotropin as a Urinary Antiseptic, with especial reference to its Use in Typhoid Fever."
Journal of Experimental Medicine. Vol. IV., No. 1, 1899.

DR. FRANKLIN W. WHITE.

"Cultures from the Blood in Septicæmia, Pneumonia, Meningitis, and Chronic Diseases."
Journal of Experimental Medicine. Vol. IV., p. 425.
Journal of the Boston Society of the Medical Sciences. Vol. III., p. 197.

"Experiments upon the Germicidal Properties of Blood Serum."
Journal of the Boston Society of the Medical Sciences. Vol. III., p. 52.
Boston Medical and Surgical Journal. Vol. CXL., p. 177.

DR. FRANZ PFAFF.

"An Experimental Research indicating that Paraxanthin Poisoning is not the Cause of Epilepsy or Migraine."
Transactions of the Association of American Physicians, 1899.

Dr. J. H. Wright.
“ Examples of the Application of Color Screens to Photomicrography.”
Journal of the Boston Society of the Medical Sciences. Vol. III. 1899.

Dr. J. H. Wright and Mr. L. S. Brown.
“ Photographs of Malarial Parasites.”
Journal of the Boston Society of the Medical Sciences.

The year has witnessed an increase in the use of the facilities of the Laboratory in all its departments.

The work in the department of chemistry, under the direction of Dr. Pfaff, has outgrown the present rooms assigned to it, while more space is also needed for the other purposes of the Laboratory.

The ventilating apparatus installed for the autopsy room has been found to be an indispensable addition and a source of much comfort, for it has removed the most disagreeable feature of the room.

In conclusion, I wish to gratefully acknowledge, in behalf of the Laboratory, the gift of a set of excellent autopsy instruments from Dr. Charles G. Weld ; and the gift of two Minot-Blake Microtomes from Mr. Francis Blake.

Respectfully submitted,
JAMES H. WRIGHT,
Director.

REPORT OF TREADWELL LIBRARY.

1899.

Books.

No. of vols. on hand Jan. 1, 1899		5,000
Purchased	40	
Given to library (including a donation of 125 vols. from the library of the late Dr. Francis Minot)	184	
Periodicals bound	52	
Total number of vols. added		276
bringing total number of accessions up to		5,276
Lost	6	
Given away	19	25
No. of vols. on hand Jan. 1, 1900		5,251

Pamphlets.

No. on hand Jan. 1, 1899		134
Received		523
No. on hand Jan. 1, 1900		657
Reports received from other Institutions	109	

Periodicals.

Subscriptions	22
Sent by courtesy	7
Total	29

Cards Written.

For book catalogue	5,000
" case "	13,000
" name " (recently started)	2,000
Total	20,000

GRACE W. MYERS,
Asst. Librarian.

DALTON SCHOLARSHIP.

The income of this fund, amounting to $500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows: —

Article 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

Article 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

Article 3. Scholars shall be appointed by the Board from among the candidates named.

Article 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

Article 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

Article 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

Article 7. When the income is insufficient, appointments for the year may be omitted.

Article 8. Any income not used shall be cumulative and not added to the principal.

Article 9. Scholars shall be eligible for renomination and reappointment.

Article 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Ded.	In Hospital, Jan. 1, 1900.	Total.
GENERAL DISEASES.											
DISEASES OF THE BLOOD.											
Plethora	....	....	2	2	....	2	....	....	....	....	2
Anæmia	....	9	11	20	2	13	3	....	....	2	20
Chlorosis	....	....	28	28	2	23	....	....	....	3	28
Pernicious anæmia	....	11	2	13	....	6	3	....	3	1	13
Leukæmia	....	8	2	10	....	3	4	1	1	1	10
Pseudoleukæmia	....	7	2	9	....	2	5	1	....	1	9
Hæmophilia	....	1	.....	1	....	.....	....	1	....	....	1
Purpura rheumatica	1	1	.....	2	....	2	....	....	....	...	2
DISEASES OF THE DUCTLESS GLANDS.											
Of the Thyroid Gland.											
Goitre	....	....	1	1	....	1	....	....	....	....	1
exophthalmic	1	....	4	5	....	4	....	....	1	....	5
Of the Adrenal Glands.											
Addison's Disease	....	....	1	1	....	.....	....	....	1	....	1
DISEASES OF THE LYMPHATIC GLANDS.											
Lymphangitis, chronic	....	....	2	2	....	1	....	....	....	1	2
Of the Cervical Glands.											
Adenitis	....	1	1	2	....	1	1	....	....	....	2
Of the Inguinal Glands.											
Adenitis	....	1	.....	1	....	1	....	....	....	....	1
LOCOMOTOR AND CONSTITUTIONAL DISEASES.											
Rheumatism, acute articular	2	28	24	54	24	28	1	....	....	1	54
Carried forward	4	67	80	151	28	87	17	3	6	10	151

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	4	67	80	151	28	87	17	3	6	10	151
Rheumatism, subacute articular ..	....	14	11	25	7	16	1	....	....	1	25
gonorrhœal.........	1	9	4	14	....	13	....	....	....	1	14
chronic articular....	....	2	1	3	....	2	1	....	....	....	3
Arthritis deformans	1	1	1	3	....	3	....	....	....	....	3
Muscular rheumatism	....	6	4	10	4	6	....	....	....	....	10
Diabetes mellitus................	....	11	4	15	....	11	....	1	2	1	15
insipidus	1	1	....	2	....	2	....	....	....	....	2
INFECTIOUS DISEASES.											
Measles	....	2	....	2	1	....	....	1	....	....	2
Vaccinia	....	1	....	1	....	....	....	....	....	1	1
Variola..........................	....	....	1	1	....	....	....	1	....	....	1
Typhoid fever....................	20	109	65	194	152	15	1	....	15	11	194
Febricula........................	....	3	3	6	4	2	....	....	....	....	6
Meningitis, cerebro-spinal	....	3	1	4	1	....	....	....	3	....	4
Influenza........................	7	41	36	84	52	30	1	....	....	1	84
Diphtheria	....	4	....	4	....	....	2	1	1	....	4
Whooping-cough	....	....	2	2	....	2	....	....	....	....	2
Mumps	....	1	....	1	....	1	....	....	....	....	1
Erysipelas.......................	....	1	1	2	1	....	....	....	1	....	2
Septicæmia......................	1	1	1	3	....	....	....	....	3	....	3
Tetanus	....	1	1	2	....	....	1	....	1	....	2
Malaria..........................	....	71	9	80	31	47	....	....	1	1	80
Dysentery.......................	....	3	3	6	2	3	....	1	....	....	6
Tuberculosis, general.............	....	....	2	2	....	....	....	....	2	....	2
acute miliary	....	1	....	1	....	....	....	....	1	....	1
pulmonary	3	31	5	39	1	24	7	3	4	....	39
genito-urinary	2	1	....	3	....	3	....	....	....	....	3
Syphilis	....	10	2	12	....	8	...	1	1	2	12
tertiary	1	....	1	2	....	1	....	....	1	....	2
PARASITIC DISEASES.											
Trichinosis......................	....	1	1	2	....	2	....	....	....	....	2
Carried forward..........	41	396	239	676	284	278	31	12	42	29	676

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	41	396	239	676	284	278	31	12	42	29	676
Tapeworm	....	8	7	15	6	7	1	1	....	...	15
POISONING.											
Lead	....	8	.....	8	....	8	....	....	....	....	8
Arsenic	....	1	1	2	....	.....	....	....	2	....	2
Alcohol	....	10	.....	10	1	6	....	2	1	....	10
delirium tremens	1	2	2	5	....	2	1	....	2	....	5
Opium	....	4	1	5	1	1	1	1	1	....	5
Illuminating gas	....	10	.....	10	7	1	....	....	2	....	10
Naphtha	....	1	.....	1	....	.....	....	....	1	....	1
Ammonia	....	1	.....	1	....	1	....	....	....	....	1
Carbolic acid	....	1	1	2	....	1	....	....	1	....	2
Zinc	....	1	.....	1	....	.....	....	....	1	....	1
Rhus	....	1	1	2	....	2	....	....	....	....	2
DISEASES OF THE NERVOUS SYSTEM.											
FUNCTIONAL NERVOUS DISEASES.											
Mania	....	....	1	1	....	.....	....	1	....	....	1
Dementia	....	5	1	6	....	1	2	2	1	....	6
Neurasthenia	....	11	45	56	6	38	3	4	....	5	56
Hysteria	....	5	13	18	4	10	4	....	....	....	18
Hypochondriasis	....	6	1	7	3	3	...	1	....	....	7
Singultus	....	....	2	2	2	.....	....	....	....	....	2
Vertigo	....	....	1	1	....	1	....	....	....	....	1
Epilepsy	....	3	2	5	1	2	1	1	....	....	5
Convulsions	....	2	.....	2	....	2	....	....	....	....	2
St. Vitus' Dance	1	3	7	11	3	7	1	....	....	....	11
Paralysis agitans	....	....	2	2	....	2	....	....	....	....	2
Caisson disease	....	2	.....	2	2	.....	....	....	....	....	2
Thermic fever	....	1	1	2	1	1	....	....	....	....	2
Neuroses	....	2	6	8	1	3	2	1	....	1	8
Headache	....	....	3	3	....	2	1	....	....	....	3
Insomnia	....	....	1	1	....	1	....	....	....	....	1
Carried forward	43	484	338	865	322	380	48	26	54	35	865

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	In Hospital, Jan. 1, 1899.	Admitted. Males.	Admitted. Females.	Admitted. Total.	Discharged. Well.	Discharged. Relieved.	Discharged. Not Relieved.	Discharged. Not Treated.	Discharged. Died.	Discharged. In Hospital, Jan. 1, 1900.	Discharged. Total.
Brought forward	43	484	338	865	322	380	48	26	54	35	865
Coma.........................	....	1	1	2	....	1	....	....	1	....	2
Neuralgia	....	2	3	5	....	5	....	....	....	....	5
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.											
Hemiplegia	....	3	3	6	....	4	2	....	....	....	6
Monoplegia	....	1	.....	1	....	1	....	....	...	....	1
Of the Membranes of the Brain.											
Meningitis........................	1	1	.....	2	1	1	....	....	....	....	2
tubercular...............	....	5	4	9	....	.....	2	....	7	....	9
Of the Blood Vessels of the Brain.											
Cerebral embolism	....	1	.....	1	....	1	....	....	...	....	1
Cerebral hæmorrhage	....	8	3	11	....	3	1	....	7	....	11
Of the Brain.											
Paralytic dementia..............	....	2	1	3	...	.....	1	1	....	1	3
Cerebral sclerosis	....	....	1	1	....	1	....	....	....	....	1
Cerebral tumor	....	2	4	6	....	.....	4	....	1	1	6
Cerebral syphilis............ ...	....	5	1	6	....	6	....	...	....	....	6
ORGANIC DISEASES OF THE SPINAL CORD.											
Glioma	....	....	1	1	....	.....	1	....	....	....	1
Myelitis..........................	1	1	1	3	....	1	1	1	....	....	3
Syringomyelia..............	....	1	.....	1	....	.....	1	....	....	....	1
Sclerosis..........................	....	1	.....	1	....	.....	1	....	....	....	1
Tabes dorsalis.....................	....	1	.....	1	1	.....	....	....	....	....	1
ORGANIC DISEASES OF THE NERVES.											
Neuritis	....	2	1	3	....	2	....	....	....	1	3
diphtherial...............	....	1	.....	1	....	1	....	....	....	....	1
Sciatica	....	11	6	17	....	14	1	1	....	1	17
Atrophy, muscular	....	7	1	8		2	2	....	4	....	8
DISEASES OF THE CIRCULATORY SYSTEM.											
OF THE PERICARDIUM.											
Pericarditis	....	4	2	6	1	2	....	....	3	....	6
Carried forward	45	544	371	960	325	425	65	29	77	39	960

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	45	544	371	960	325	425	65	29	77	39	960
OF THE HEART AND MYOCARDIUM.											
Dilatation	1	1	1	3	....	.....	....	....	3	....	3
Myocarditis	1	13	.....	14	....	11	....	1	1	1	14
Cardio-renal	....	3	1	4	....	2	1	....	1	....	4
OF THE ENDOCARDIUM.											
Endocarditis	....	1	4	5	....	3	....	....	2	....	5
chronic	....	9	2	11	....	8	1	....	2	....	11
ulcerative	....	2	....	2	....	.....	....	....	2	....	2
Chronic Valvular Diseases.											
Mitral insufficiency	1	21	11	33	....	25	1	....	4	3	33
stenosis	4	8	6	18	....	13	....	1	4	....	18
insufficiency and stenosis	....	8	9	17	....	12	....	1	3	1	17
Mitral and tricuspid insufficiency	....	....	1	1	...	1	....	....	....	....	1
Aortic insufficiency	...	2	.....	2	....	2	....	...	....	....	2
stenosis	.. .	1	.....	1	....	.....	....	....	1	....	1
insufficiency and stenosis	....	2	.....	2	....	1	1	....	....	....	2
Aortic and mitral insufficiency	1	8	2	11	....	5	2	....	4	....	11
stenosis	....	1	.....	1	....	1	....	....	....	....	1
insufficiency and stenosis	...	2	2	4	....	1	....	....	3	....	4
Cardiac Neuroses	....	....	1	1	....	1	....	....	....	....	1
OF THE ARTERIES.											
Arterio-sclerosis	....	5	1	6	....	3	....	....	3	....	6
Aneurism	....	9	2	11	...	8	1	....	2	....	11
DISEASES OF THE RESPIRATORY SYSTEM.											
OF THE NOSE.											
Epistaxis	....	1	.....	1	....	1	....	....	....	....	1
OF THE BRONCHI.											
Bronchitis	....	7	11	18	4	11	1	....	....	2	18
acute	1	2	.....	3	1	2	....	....	....	....	3
chronic	....	...	1	1	....	1	...	....	....	....	1
Asthma	....	5	6	11	....	8	1	....	1	1	11
Carried forward	54	655	432	1141	330	545	74	32	113	47	1141

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	54	655	432	1141	330	545	74	32	113	47	1141
OF THE LUNGS.											
Hæmoptysis	....	1	.....	1	1	....	....	....	....	....	1
Œdema	....	1	.....	1	....	....	....	....	1	....	1
Emphysema	....	2	.....	2	....	2	....	....	....	....	2
Pneumonia, croupous	5	89	31	125	55	23	2	....	38	7	125
broncho	1	9	11	21	7	6	....	....	8	....	21
Gangrene	....	....	1	1	1	....	....	....	....	....	1
OF THE PLEURA.											
Pleurisy	1	24	6	31	8	19	1	1	....	2	31
Empyema	....	1	.....	1	....	1	....	....	....	....	1
DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM.											
OF THE LIP.											
Abscess	....	....	1	1	....	1	....	....	....	....	1
OF THE MOUTH.											
Cancrum oris	....	....	1	1	....	.....	1	....	....	....	1
Laceration of gum	....	....	1	1	1	....	....	....	....	....	1
Gingivitis	....	....	1	1	....	1	....	....	....	....	1
OF THE PHARYNX.											
Abscess	....	1	....	1	....	1	....	....	....	....	1
OF THE TONSILS.											
Tonsillitis, acute	....	1	.....	1	1	....	....	....	....	....	1
follicular	....	1	3	4	2	2	....	....	....	....	4
Peritonsillar abscess	....	3	.....	3	2	1	....	....	....	....	3
OF THE ŒSOPHAGUS.											
Carcinoma	....	6	2	8	....	4	3	....	....	1	8
Œsophagismus	...	1	.....	1	....	.....	1	....	....	....	1
OF THE STOMACH.											
Gastroptosis	....	....	1	1	....	.....	....	....	....	1	1
Gastrectasis	1	3	.....	4	1	3	....	....	....	....	4
Gastritis	....	3	5	8	4	4	....	....	....	....	8
Carried forward	62	801	496	1359	413	613	82	33	160	58	1359

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1. 1900.	Total.
Brought forward..........	62	801	496	1359	413	613	82	33	160	58	1359
Gastritis, acute	1	....	1	2	....	2	....	....	....	....	2
chronic	....	6	3	9	...	9	....	....	....	....	9
Gastro-enteritis	....	4	8	12	4	8	....	....	....	....	12
Gastro duodenitis................	....	....	1	1	....	1	....	....	....	....	1
Ulcer	6	8	30	44	2	28	6	....	6	2	44
Carcinoma.......................	1	10	9	20	....	10	8	1	1	...	20
of pylorus	....	2	.....	2	....	1	....	....	....	1	2
Neuroses	....	9	8	17	1	14	2	....	....	....	17
Nervous dyspepsia.	....	3	6	9	1	7	1	....	....	....	9
Emesis	....	....	2	2	....	2	....	....	....	....	2
OF THE INTESTINES.											
Splanchnoptosis	....	....	2	2	....	2	....	...	....	....	2
Dilatation of colon...............	....	1	.....	1	....	1	....	....	....	....	1
Enteritis	....	5	1	6	2	3	....	1	....	....	6
acute	....	6	2	8	2	4	2	....	....	....	8
Appendicitis	....	2	3	5	1	3	....	....	....	1	5
Obstruction	....	1	.....	1	1	.....	....	....	....	....	1
Carcinoma.......................	....	....	1	1	....	.....	....	....	1	....	1
of duodenum..........	....	1	.....	1	....	....	....	....	1	....	1
Constipation.....................	1	2	3	6	....	6	....	....	....	....	6
Colitis	....	2	2	4	1	3	....	....	....	....	4
Entero-colitis	....	1	4	5	1	4	....	....	....	....	5
Duodenal ulcer	....	1	.....	1	....	1	....	....	....	....	1
OF THE LIVER.											
Hepatitis, fibrous.................	....	5	6	11	....	3	4	....	4	....	11
Carcinoma.......................	1	2	.....	3	....	3	....	....	....	....	3
OF THE GALL BLADDER AND BILE DUCTS.											
Dilatation of gall bladder.........	....	....	1	1	....	1	....	....	....	....	1
Jaundice	1	7	3	11	3	6	2	...	...	....	11
Cholelithiasis	....	3	6	9	....	5	2	1	....	1	9
Biliary colic	....	1	.....	1	....	1	....	....	....	....	1
Carried forward..........	73	883	598	1554	432	741	109	36	173	63	1554

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	In Hospital, Jan. 1, 1899.	ADMITTED. Males.	ADMITTED. Females.	ADMITTED. Total.	DISCHARGED. Well.	DISCHARGED. Relieved.	DISCHARGED. Not Relieved.	DISCHARGED. Not Treated.	DISCHARGED. Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward...........	73	883	598	1554	432	741	109	36	173	63	1554
Carcinoma of gall bladder.........	....	2	1	3	....	1	1	1	....	....	3
OF THE PANCREAS.											
Carcinoma........................	....	....	1	1	...	.....	....	....	....	1	1
OF THE RECTUM AND ANUS.											
Hæmorrhoids.....................	....	....	1	1	....	1	....	....	....	....	1
Carcinoma of rectum..............	....	1	1	2	....	1	....	....	1	....	2
Proctitis, gangrenous	....	1	.....	1	....	.....	....	....	1	....	1
Fissure in ano	....	1	.....	1	....	1	...	....	....	....	1
Fistula in ano	....	1	.....	1	...	.....	....	1	...	....	1
OF THE PERITONEUM.											
Abdominal pain (unspecified)	....	3	.....	3	1	.....	1	....	....	1	3
Ascites	....	....	1	1	....	.....	1	....	....	....	1
Peritonitis, pelvic.................	....	....	4	4	....	3	....	...	....	1	4
tubercular	....	4	2	6	....	5	....	....	1	....	6
DISEASES OF THE URINARY APPARATUS.											
OF THE KIDNEYS.											
Floating kidney	....	....	2	2	....	2	....	....	....	....	2
Hæmaturia	....	1	.....	1	....	1	....	....	....	....	1
Hæmoglobinuria..................	....	1	.....	1	....	1	....	....	....	....	1
Glycosuria	....	....	1	1	....	.....	....	....	....	1	1
Nephralgia	1	....	.....	1	....	1	....	....	....	....	1
Nephritis, acute	1	10	6	17	....	13	1	1	1	1	17
chronic	...	2	3	5	...	4	1	....	....	....	5
diffuse	....	1	.....	1	....	1	....	....	....	....	1
chronic	1	19	10	30	....	23	4	....	2	1	30
interstitial	....	1	.....	1	...	1	....	....	....	....	1
chronic.....	....	6	2	8	....	4	4	....	....	....	8
parenchymatous	....	1	2	3	....	1	2	....	....	....	3
Tumor (unspecified)...............	1	....	.....	1	....	1	....	....	....	....	1
OF THE RENAL PELVIS.											
Hydronephrosis	....	....	2	2	....	.....	1	1	....	....	2
Carried forward...........	77	938	637	1652	433	806	125	40	179	69	1652

MEDICAL DISEASES, 1899 — *Continued.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	77	983	637	1652	433	806	125	40	179	69	1652
Nephrolithiasis	....	1	....	1	1	....	....	....	....	....	1
Renal colic	....	2	....	2	....	1	....	1	...	....	2
OF THE BLADDER.											
Cystitis	1	1	4	6	....	4	2	....	....	....	6
DISEASES OF THE GENERATIVE ORGANS.											
Gonorrhœa	....	1	1	2	....	2	....	....	....	....	2
OF THE FEMALE GENITALIA.											
Of the Uterus.											
Endometritis	....	....	8	8	4	4	....	....	....	....	8
Displacements, anteflexion	....	....	1	1	....	.....	....	1	....	....	1
procidentia	....	....	1	1	....	1	....	....	....	....	1
retroflexion	....	....	1	1	....	1	....	....	....	....	1
retroversion	....	....	3	3	....	2	....	1	....	....	3
Fibroid	1	....	3	4	....	2	....	1	....	1	4
Of the Cervix.											
Endocervicitis	....	..	2	2	....	1	....	1	....	....	2
Of the Tubes.											
Salpingitis	1	....	2	3	1	2	....	....	....	....	3
Of the Ovaries.											
Prolapse	....	....	1	1	....	1	....	....	....	....	1
Functional Diseases.											
Leucorrhœa	....	....	1	1	1	.....	....	....	....	....	1
Dysmenorrhœa	....	....	2	2	....	2	....	....	....	....	2
Menorrhagia	....	....	1	1	1	.....	....	....	....	....	1
Metrorrhagia	....	....	6	6	2	3	....	1	....	....	6
Menopause	....	....	1	1	....	1	...	....	....	....	1
Diseases of Pregnancy.											
Emesis	....	....	1	1	....	.....	1	....	....	....	1
Eclampsia	....	....	3	3	....	1	1	1	....	....	3
Abortion	....	....	1	1	....	1	....	....	....	....	1
Carried forward	80	943	680	1703	443	835	129	47	179	70	1703

MEDICAL DISEASES, 1899 — *Concluded.*

MEDICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	80	943	680	1703	443	835	129	47	179	70	1703
Miscarriage	....	....	9	9	5	4	....	....	....	....	9
DISEASES OF THE EYE AND EAR.											
OF THE EYE.											
Iritis	....	1	.....	1	....	.....	....	1	....	....	1
Amaurosis	....	1	.....	1	....	.....	1	....	....	....	1
OF THE EAR.											
Otitis media	....	1	4	5	....	4	....	1	....	....	5
DISEASES OF THE SKIN.											
Erythema	....	....	1	1	....	1	....	....	....	....	1
Herpes zoster	....	....	1	1	....	1	....	....	....	....	1
DISEASES OF THE BONES.											
Rickets	....	2	1	3	....	3	....	....	....	....	3
Mastoiditis	....	1	.....	1	....	.....	1	....	....	....	1
Pott's Disease	....	1	.....	1	....	.....	1	....	....	....	1
TUMORS (not otherwise specified).											
Carcinoma of abdomen	....	1	1	2	....	2	....	....	....	....	2
Carcinomatosis	....	....	1	1	....	.....	1	....	....	....	1
Phantom tumor of abdomen	....	....	1	1	....	1	....	....	....	....	1
Tumor of abdomen (unspecified)	....	1	1	2	...	1	....	1	....	....	2
UNCLASSIFIED.											
Cold	....	....	1	1	....	1	....	....	....	....	1
Debility	....	3	15	18	....	18	....	....	....	....	18
Immaturity	....	1	.....	1	....	.....	1	....	....	....	1
Pregnancy	1	....	5	6	....	.....	1	5	....	....	6
Oedema of legs	....	1	.....	1	....	1	....	....	....	....	1
Talipes valgus	....	....	2	2	....	1	....	1	....	....	2
Transferred for surgical treatment	....	44	69	113	....	23	46	44	....	....	113
No disease	....	3	4	7	3	.....	....	4	....	....	7
No diagnosis	....	9	5	14	....	5	....	7	1	1	14
Totals	81	1013	801	1895	451	901	181	111	180	71	1895

SURGICAL DISEASES.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
DISEASES OF THE BLOOD VESSELS.											
Aneurism, varicose	....	1	1	2	1	1	....	....	....	....	2
femoral	....	2	.....	2	....	1	....	1	....	....	2
popliteal	....	2	.....	2	2	.....	....	....	....	...	2
Thrombosis	....	1	.....	1	....	.....	....	1	....	....	1
DISEASES AND INJURIES OF THE GLANDS.											
OF THE PAROTID GLANDS.											
Abscess	....	....	1	1	....	1	....	....	....	....	1
Adeno-chondroma	....	1	.....	1	1	....	....	....	....	....	1
Enchondroma	....	1	.....	1	1	.....	....	....	....	....	1
Carcinoma	....	2	.....	2	....	2	....	....	....	....	2
OF THE SUBLINGUAL GLANDS.											
Tuberculosis	....	....	1	1	1	.....	....	....	....	....	1
OF THE THYROID GLANDS.											
Goitre	....	2	6	8	2	4	....	1	1	....	8
OF THE BREAST.											
Abscess	....	...	7	7	....	6	....	....	....	1	7
Sinus	1	....	.....	1	....	1	....	....	....	....	1
Lipoma	....	....	1	1	1	.....	....	....	....	....	1
Fibroma	....	....	10	10	3	5	....	....	...	2	10
Adeno-fibroma	....	....	2	2	1	1	....	....	....	....	2
Adenoma	....	....	1	1	....	1	....	....	....	....	1
cystic	....	....	2	2	1	1	....	....	....	....	2
Carcinoma	1	2	55	58	4	39	1	7	1	6	58
recurrent	....	....	7	7	....	5	...	1	....	1	7
Cyst	....	....	6	6	3	2	....	....	....	1	6
Tumor (unspecified)	....	....	1	1	....	1	....	....	....	...	1
Wounds, gunshot	....	....	1	1	....	.....	....	1	....	....	1
lacerated	....	....	1	1	....	.....	....	....	1	....	1
Carried forward	2	14	103	119	21	71	1	12	3	11	119

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.		Admitted.			Discharged.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward..........	2	14	103	119	21	71	1	12	3	11	119
Of the Cervical Glands.											
Adenitis, tubercular	....	20	16	36	1	34	....	1	....	....	36
Enchondroma	....	....	1	1	1	....	....	....	....	...	1
Of the Axillary Glands.											
Abscess	....	3	....	3	....	3	....	....	....	....	3
Adenitis	....	3	....	3	....	2	....	1	....	....	3
Tuberculosis	....	1	1	2	....	2	....	....	....	....	2
Of the Inguinal Glands.											
Abscess	....	2	1	3	1	1	....	1	....	....	3
Sinus, tubercular	....	1	....	1	....	....	....	1	....	....	1
Adenitis	....	2	2	4	1	2	....	....	....	1	4
tubercular	....	1	....	1	....	1	....	....	....	....	1
Lympho-sarcoma	....	2	....	2	....	1	....	....	....	1	2
Carcinoma	...	1	2	3	....	....	1	....	....	2	3
Wounds, lacerated	....	1	....	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.											
Functional Nervous Diseases.											
Dementia	....	....	1	1	....	....	....	1	....	....	1
Neurasthenia	...	1	13	14	....	8	3	3	....	....	14
Hysteria	....	....	3	3	....	1	2	....	....	....	3
Hypochondriasis	....	4	....	4	....	4	....	....	....	....	4
Epilepsy, traumatic	....	3	....	3	1	1	....	....	....	1	3
Neuralgia, supra-orbital	....	....	1	1	....	1	....	....	....	....	1
facial	....	3	2	5	....	4	....	1	....	....	5
trifacial	....	2	....	2	1	1	....	....	....	....	2
of vertex	....	1	....	1	....	1	....	....	....	....	1
Of the Brain and its Membranes.											
Cerebral hæmorrhage	....	2	....	2	....	1	....	....	1	....	2
Cerebral tumor	....	....	2	2	....	1	....	....	1	....	2
Carried forward..........	2	67	148	217	27	141	7	21	5	16	217

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	2	67	148	217	27	141	7	21	5	16	217
Sarcoma	....	....	1	1	....	....	....	....	1	....	1
Wound gunshot	....	4	....	4	....	....	....	....	4	....	4
Paraplegia	....	1	....	1	....	....	....	....	....	1	1
OF THE SPINAL CORD.											
Hæmorrhage	....	1	....	1	....	1	....	....	....	....	1
Concussion of spine	....	1	....	1	....	1	....	....	....	....	1
OF THE NERVES.											
Neuritis of optic nerve	....	1	....	1	....	....	....	1	....	....	1
ulnar nerve	....	....	1	1	....	1	....	....	....	....	1
Paralysis of musculo-spiral nerve	....	1	....	1	....	1	...	....	....	....	1
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.											
OF THE NOSE.											
Epistaxis	....	1	1	2	....	1	....	....	1	....	2
Post-operative hæmorrhage	....	1	....	1	....	....	....	1	....	....	1
Deformity	....	1	4	5	....	5	....	....	....	....	5
Papilloma	....	....	1	1	....	1	....	....	....	....	1
Epidermoid carcinoma	1	2	....	3	....	2	....	1	....	....	3
Adeno-carcinoma	....	1	1	2	....	2	....	....	....	....	2
OF THE LARYNX.											
Papilloma	1	...	....	1	....	1	....	....	....	....	1
Carcinoma	....	1	....	1	....	1	....	....	....	....	1
OF THE TRACHEA.											
Foreign body	....	....	1	1	....	1	...	....	....	....	1
OF THE LUNGS.											
Pneumonia	....	1	1	2	....	....	....	1	1	....	2
Sarcoma	....	1	....	1	....	1	....	....	....	....	1
OF THE PLEURA.											
Empyema	2	14	3	19	1	15	....	....	3	....	19
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.											
OF THE MOUTH.											
Carcinoma	....	3	....	3	1	2	....	....	....	....	3
Carried forward	6	102	162	270	29	177	7	25	15	17	270

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	6	102	162	270	29	177	7	25	15	17	270
Carcinoma recurrent	....	....	1	1	....	.....	....	1	....	....	1
OF THE LIPS.											
Harelip..........................	....	4	2	6	5	1	....	....	....	....	6
and cleft palate...........	....	8	4	12	4	4	....	4	....	....	12
Cicatrix	....	1	1	2	....	2	....	....	....	....	2
Carbuncle	....	3	.....	3	1	2	....	....	....	....	3
Angioma	....	1	2	3	2	1	....	....	....	....	3
Lymph-angioma	....	1	.....	1	....	1	....	....	....	....	1
Papilloma	....	....	1	1	....	1	....	....	....	....	1
Epidermoid carcinoma............	2	24	.....	26	8	17	....	....	....	1	26
Specific tumor....................	....	1	.....	1	....	.....	1	....	....	....	1
OF THE TONGUE.											
Carcinoma.........................	....	3	2	5	1	3	....	....	1	....	5
Ranula	....	....	1	1	....	1	....	....	....	....	1
OF THE PALATE.											
Cleft palate (see also harelip and cleft palate)	....	5	4	9	5	3	1	....	....	....	9
OF THE PHARYNX.											
Retro-pharyngeal abscess.........	....	1	.....	1	....	1	....	....	....	....	1
OF THE TONSILS.											
Hypertrophy	....	2	1	3	....	2	. ..	1	....	....	3
Sarcoma	....	3	.....	3	....	3	....	....	....	....	3
Carcinoma........................	....	1	.....	1	....	.....	....	1	....	....	1
OF THE ŒSOPHAGUS.											
Foreign body......................	....	2	1	3	1	2	....	....	....	....	3
Carcinoma..........	....	3	.....	3	....	.....	2	....	1	....	3
OF THE STOMACH.											
Dyspepsia	....	1	.....	1	....	1	....	....	....	....	1
Gastro-enteritis...................	....	1	.....	1	1	.....	....	....	....	....	1
Hæmorrhage	1	....	.....	1	....	.....	....	....	1	....	1
Gastrectasis, acute................	....	....	1	1	....	.....	....	....	1	....	1
Ulcer	....	1	2	3	1	.....	....	....	2	....	3
Carried forward	9	168	185	362	58	222	11	32	21	18	362

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	9	168	185	362	58	222	11	32	21	18	362
Pyloric adhesions	1	....	2	3	....	2	....	....	....	1	3
Carcinoma	....	4	1	5	....	1	....	....	4	....	5
of pylorus	....	4	1	5	....	3	....	1	1	....	5
Foreign body	....	....	2	2	....	1	....	1	....	....	2
Wound, gunshot	....	....	1	1	....	.....	....	....	1	....	1
OF THE INTESTINES.											
Constipation	1	1	1	3	...	3	....	....	....	....	3
Fæcal fistula	2	2	4	8	....	3	2	1	1	1	8
Volvulus	....	....	1	1	....	1	....	...	....	....	1
Obstruction	1	2	6	9	1	3	...	....	5	....	9
Gangrene	....	....	1	1	....	.....	....	....	1	....	1
Perforation of diverticulum	....	....	1	1	....	.....	....	....	1	....	1
Typhoid perforation	....	2	.....	2	....	.....	....	....	2	....	2
Hypertrophy of colon	....	....	2	2	....	2	....	....	....	....	2
Carcinoma	....	2	3	5	...	2	1	....	2	....	5
Carcinoma of cæcum	....	2	.....	2	....	.....	....	1	1	....	2
Sarcoma of colon	....	1	.....	1	....	1	....	....	....	....	1
Sarcoma of sigmoid flexure	....	....	1	1	....	1	....	....	....	....	1
Carcinoma of sigmoid flexure	....	....	1	1	....	1	....	....	....	....	1
Foreign body in cæcum	....	....	1	1	1	.....	....	....	....	....	1
Wound, gunshot	....	1	.....	1	1	.....	....	....	....	....	1
OF THE LIVER.											
Abscess	1	....	.....	1	....	.....	1	....	....	....	1
Sinus	....	1	.....	1	....	1	....	....	....	....	1
Hepatitis, chronic interstitial	....	....	2	2	....	2	....	....	....	....	2
Prolapse	1	....	.....	1	....	1	....	....	....	....	1
Cystic adenoma	1	....	.....	1	....	1	....	....	....	....	1
Carcinoma	....	2	1	3	....	.....	2	....	1	....	3
Cyst	....	1	.....	1	...	1	....	....	....	....	1
OF THE GALL BLADDER.											
Empyema	....	....	1	1	1	.....	....	....	....	....	1
Cholecystitis	....	8	6	14	2	8	1	....	1	2	14
Carried forward	17	201	224	442	64	260	18	36	42	22	442

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	17	201	224	442	64	260	18	36	42	22	442
Cholelithiasis....................	1	7	21	29	8	14	1	....	4	2	29
Adhesions..........................	....	1	1	2	....	1	1	....	....	....	2
Stenosis............................	....	1	.....	1	....	.....	....	....	1	....	1
Adeno-carcinoma..................	....	....	1	1	....	1	....	....	....	....	1
OF THE PANCREAS.											
Pancreatitis, acute................	....	1	.....	1	....	.....	....	....	1	....	1
Sarcoma.............................	....	1	.....	1	....	.....	1	....	....	....	1
Carcinoma..........................	....	....	2	2	....	1	....	....	....	1	2
Cyst...................................	....	1	.....	1	....	1	....	....	....	....	1
OF THE RECTUM.											
Proctitis.............................	....	1	.....	1	....	1	....	....	....	....	1
Hæmorrhoids.......................	6	46	10	62	11	48	....	2	....	1	62
Prolapse............................	....	1	.....	1	....	1	....	....	....	....	1
Rectocele...........................	1	....	2	3	1	1	....	....	....	1	3
Stricture	....	1	8	9	1	6	1	1	....	....	9
Abscess	....	2	1	3	....	3	....	....	....	....	3
Abscess, ischio-rectal.............	....	13	4	17	....	16	....	....	....	1	17
Sinus, ischio-rectal	....	4	.....	4	....	3	....	....	....	1	4
Ulcer	1	1	2	4	1	2	1	....	....	....	4
specific............................	....	3	.....	3	....	.....	1	2	....	....	3
Polypus	....	....	1	1	...	1	....	....	....	....	1
Papilloma	....	1	.....	1	....	1	....	....	....	....	1
Adenoma.............................	....	....	1	1	....	1	....	....	....	....	1
Carcinoma..........................	....	6	4	10	....	1	1	3	2	3	10
Adeno-carcinoma..................	....	1	.....	1	....	1	....	....	....	....	1
Tumor (unspecified)..............	....	1	.....	1	....	.....	....	....	1	....	1
OF THE ANUS.											
Imperforate anus..................	....	1	1	2	....	1	....	1	....	....	2
Spasm of sphincter	....	1	.....	1	....	1	....	....	....	....	1
Fissure	....	2	3	5	2	3	....	....	....	....	5
Fistula...............................	1	36	9	46	1	42	....	3	....	....	46
Carried forward	27	334	295	656	89	411	25	48	51	32	656

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	27	334	295	656	89	411	25	48	51	32	656
Condylomata	....	....	1	1	....	.....	....	1	....	....	1
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.											
OF THE KIDNEY.											
Renal colic	....	1	.....	1	....	1	....	....	....	....	1
Addison's disease..................	...	1	.....	1	....	.....	....	....	....	1	1
Nephralgia	....	1	.....	1	....	.....	....	....	1	....	1
Hydronephrosis	....	1	3	4	1	3	....	....	....	....	4
Tuberculosis	....	3	3	6	1	3	2	....	....	....	6
Floating kidney	2	2	11	15	2	11	....	1	....	1	15
Calculus	....	4	1	5	....	4	1	...	....	....	5
Abscess	....	3	2	5	....	4	....	1	....	....	5
perinephritic	....	4	.....	4	....	2	....	....	1	1	4
Sinus	....	1	.....	1	....	.....	...	....	1	....	1
Sarcoma..........................	....	....	1	1	1	.....	....	..	....	....	1
Carcinoma.......	....	....	1	1	...	.....	....	....	1	....	1
Contusions	....	1	.....	1	....	1	....	....	....	....	1
Rupture	....	1	.....	1	1	.....	....	....	....	....	1
OF THE BLADDER.											
Atony	....	1	.....	1	....	1	....	....	....	....	1
Calculus	2	18	.....	20	5	12	....	1	1	1	20
Cystitis	....	4	7	11	1	7	1	1	....	1	11
Tuberculosis.............	....	4	1	5	....	1	2	1	1	....	5
Exstrophy.......................	1	1	1	3	....	2	....	....	....	1	3
Fistula	....	1	.....	1	....	1	....	....	....	....	1
Carcinoma........................	....	2	.....	2	....	1	...	....	1	...	2
Acute retention..................	....	12	.....	12	1	8	1	....	2	....	12
Hæmaturia	....	2	2	4	....	2	1	1	....	....	4
Diabetes insipidus...............	....	....	1	1	....	....	....	....	...	1	1
OF THE URETHRA.											
Urethritis	....	2	1	3	....	1	1	1	...	....	3
Carried forward..........	32	404	331	767	102	476	34	56	60	39	767

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	32	404	331	767	102	476	34	56	60	39	767
Periurethral abscess	....	2	....	2	....	2	....	....	....	....	2
Urinary fistula	....	5	....	5	1	3	....	1	....	....	5
Tuberculosis	1	....	....	1	....	.....	1	....	....	....	1
Stricture	4	39	....	43	5	30	....	....	4	4	43
Rupture	1	4	....	5	3	2	....	....	....	...	5
OF THE PROSTATE.											
Prostatitis	....	1	....	1	....	1	....	....	....	....	1
Hypertrophy	2	40	....	42	1	20	3	8	6	4	42
Carcinoma	....	3	....	3	....	.....	2	....	1	....	3
OF THE PENIS.											
Hypospadias	....	5	....	5	....	3	1	1	....	....	5
Chancre	....	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	2	....	2	....	2	....	....	....	....	2
Tumor (unspecified)	....	1	....	1	....	1	....	....	....	....	1
OF THE PREPUCE.											
Phimosis	....	4	....	4	1	3	...	....	....	....	4
Gangrene	....	1	....	1	....	1	....	....	....	....	1
OF THE SCROTUM.											
Gangrene	....	1	....	1	....	1	....	....	....	....	1
Ulcer	....	1	....	1	....	1	....	....	....	....	1
Hæmatocele	....	1	....	1	1	.....	....	....	....	....	1
Hydrocele	4	29	....	33	11	20	....	....	1	1	33
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	1
OF THE TESTICLES.											
Epididymitis	....	3	....	3	....	3	....	....	....	....	3
tubercular	....	2	....	2	....	2	....	....	....	....	2
Orchitis	....	4	....	4	....	4	...	....	....	....	4
tubercular	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis	....	8	....	8	....	7	....	....	1	....	8
Cystic degeneration	....	1	....	1	....	1	...	....	....	....	1
Undescended testicle	...	6	....	6	3	3	....	....	....	....	6
Carried forward	44	570	331	945	128	589	41	66	73	48	945

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	44	570	331	945	128	589	41	66	73	48	945
Teratoma	...	1	....	1	....	1	....	....	....	....	1
Gumma	....	1	....	1	....	1	....	....	....	....	1
Sarcoma	....	7	....	7	....	6	1	....	....	....	7
Of the Spermatic Cord.											
Varicocele	....	25	....	25	9	13	....	2	....	1	25
Of the Perineum.											
Abscess	....	4	....	4	....	4	....	....	..	....	4
Sinus	....	3	....	3	....	3	....	....	....	....	3
Fistula	....	2	....	2	1	1	....	....	...	....	2
DISEASES AND INJURIES OF THE FEMALE GENITAL ORGANS.											
General Diseases.											
Menorrhagia	...	....	1	1	1	....	....	....	....	....	1
Metrorrhagia	....	....	7	7	3	4	....	....	....	....	7
Dysmenorrhœa	....	....	3	3	1	1	....	....	....	1	3
Pregnancy	....	....	4	4	....	1	....	3	....	....	4
extra-uterine	1	....	13	14	6	8	....	....	....	....	14
Retained placenta	....	....	1	1	....	1	....	....	....	....	1
Abortion	1	....	....	1	....	1	....	....	....	....	1
Miscarriage	1	....	3	4	2	2	....	....	....	....	4
Sterility	....	....	1	1	1	...	...	....	....	....	1
Of the Vulva.											
Carcinoma	....	....	1	1	....	....	....	....	....	1	1
Labial cyst	....	....	2	2	1	1	....	....	....	....	2
Of the Urethra.											
Caruncle	....	....	8	8	3	5	....	....	....	....	8
Polypus	....	....	2	2	....	2	....	....	....	....	2
Of the Vagina.											
Abscess of vulvo-vaginal glands	1	....	....	1	....	1	....	....	....	....	1
Recto-vaginal fistula	....	....	4	4	1	2	1	....	....	....	4
Vesico-vaginal fistula	...	....	3	3	....	2	1	....	....	....	3
Carried forward	48	613	384	1045	157	649	44	71	73	51	1045

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	48	613	384	1045	157	649	44	71	73	51	1045
Cystocele	....	....	7	7	1	4	....	2	....	....	7
Cystocele and rectocele	....	....	2	2	1	1	....	....	....	....	2
Fibroid of labium	....	....	1	1	....	1	....	....	....	....	1
OF THE UTERUS.											
Adhesions	....	....	1	1	....	1	....	....	....	....	1
Abscess	....	....	1	1	....	1	....	....	....	....	1
Endometritis	2	....	31	33	3	26	....	2	....	2	33
Hypertrophy	1	....	1	2	....	2	....	....	....	....	2
Hydramnion	...	....	1	1	1	....	....	....	....	....	1
Subinvolution	....	....	1	1	....	1	....	....	....	....	1
Displacements, anteflexion	....	....	3	3	1	2	....	....	....	....	3
procidentia	....	....	19	19	8	8	....	2	....	1	19
retroflexion	....	....	2	2	...	1	....	....	....	1	2
retroversion	4	....	46	50	19	26	....	2	....	3	50
Fibroid	1	....	59	60	31	16	....	2	7	4	60
Polypus	....	....	4	4	2	2	....	....	....	....	4
Carcinoma	2	....	30	32	1	17	9	3	2	....	32
Bifid uterus	....	....	1	1	....	1	....	....	....	....	1
OF THE CERVIX.											
Laceration	1	....	11	12	1	9	2	....	....	....	12
of cervix and perineum	2	....	20	22	13	9	....	....	....	....	22
Polypus	....	....	1	1	....	1	....	....	....	....	1
Carcinoma	2	....	4	6	1	4	1	....	....	....	6
Cyst	....	....	1	1	....	1	....	....	....	....	1
OF THE BROAD LIGAMENT.											
Cyst	1	....	4	5	....	4	....	....	1	....	5
OF THE TUBES.											
Salpingitis	2	....	52	54	18	30	....	3	2	1	54
Pyosalpinx	9	....	32	41	14	16	....	3	4	4	41
Hydrosalpinx	....	....	1	1	1	....	....	....	....	....	1
Carried forward	75	613	720	1408	273	833	56	90	89	67	1408

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	75	613	720	1408	273	833	56	90	89	67	1408
Hæmatosalpinx..................	....	....	1	1	1	....	....	....	....	....	1
Fæcal cyst..................	....	....	1	1	....	....	....	....	1	....	1
OF THE OVARIES.											
Oöphoritis..................	....	....	1	1	....	1	....	....	....	....	1
Infarction	1	....	....	1	1	....	....	....	....	....	1
Prolapse..................	....	....	1	1	....	....	....	....	....	1	1
Fibroma..................	.. .	....	1	1	....	1	....	....	....	....	1
Papilloma	....	....	1	1	....	1	....	....	....	...	1
Carcinoma..................	....	....	2	2	....	1	1	....	....	....	2
Adeno-carcinoma..................	....	....	1	1	....	.....	1	....	....	....	1
Cyst..................	3	....	47	50	30	13	....	1	1	5	50
OF THE PERINEUM.											
Laceration. (See also Laceration of cervix and perineum.)	....	....	21	21	12	7	....	....	....	2	21
Foreign body..................	1	....	1	2	....	2	....	....	....	....	2
DISEASES AND INJURIES OF THE HEAD AND FACE.											
OF THE HEAD.											
Wen of Scalp..................	....	1	1	2	....	2	....	....	....	....	2
Concussion of brain	....	30	2	32	8	23	....	....	1	....	32
Contusions	....	1	.....	1	....	.....	....	....	....	1	1
Wounds of Scalp, gunshot	....	1	.....	1	....	1	....	....	....	....	1
lacerated	1	11	3	15	1	14	....	....	....	....	15
septic	....	1	....	1	....	1	....	....	....	....	1
OF THE FACE.											
Erysipelas..................	....	1	.....	1	....	1	....	....	....	....	1
Tuberculosis..................	....	....	1	1	....	1	....	....	....	....	1
Abscess..................	....	1	1	2	....	2	....	....	....	....	2
Ulcer	...	1	.....	1	....	1	....	....	....	...	1
specific..................	1	....	.....	1	....	.....	1	....	....	..	1
Angioma	1	2	4	7	1	5	1	....	....	....	7
Carried forward	83	663	810	1556	327	910	60	91	92	76	1556

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	83	663	810	1556	327	910	60	91	92	76	1556
Epidermoid carcinoma	....	7	3	10	....	6	....	1	1	2	10
Wen	....	1	.....	1	....	1	....	...	....	....	1
Burns	....	5	.....	5	....	4	....	....	....	1	5
Deformity	....	....	1	1	....	1	....	....	....	....	1
Contusions	....	1	.....	1	....	1	....	....	....	....	1
Dogbite	....	1	.....	1	....	1	....	....	....	....	1
Wounds, multiple	....	1	.....	1	....	1	....	....	....	....	1
gunshot	....	....	1	1	....	1	....	....	....	....	1
OF THE FOREHEAD.											
Epidermoid carcinoma	1	2	.....	3	....	2	....	....	1	....	3
Wen	....	....	1	1	....	1	....	....	....	....	1
Wound, incised	....	....	1	1	....	1	....	....	....	....	1
OF THE CHEEK.											
Sinus	....	....	1	1	....	1	....	....	....	....	1
Sarcoma	....	2	.....	2	....	1	1	....	....	....	2
Cyst	1	....	.....	1	1	.....	....	....	....	....	1
DISEASES AND INJURIES OF THE EYE AND EAR.											
OF THE EYE.											
Deformity of eyelid	...	1	.....	1	....	1	....	....	....	....	1
Epidermoid carcinoma of eyelid	....	2	.....	2	....	2	....	....	....	....	2
Carcinoma of orbit	....	1	1	2	....	1	....	1	....	....	2
Wound, gunshot	1	....	.....	1	....	1	....	....	....	....	1
OF THE EAR.											
Otitis media	....	....	1	1	....	1	....	...	....	....	1
Epidermoid carcinoma	....	3	.....	3	....	3	.. .	....	....	...	3
Wound, gunshot	....	....	1	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE NECK.											
Cicatrix	....	....	1	1	1	.....	....	....	...	....	1
Torticollis	....	3	4	7	....	3	1	3	....	....	7
Abscess	1	6	6	13	....	12	....	....	1	....	13
Carried forward	87	699	832	1618	329	957	62	96	95	79	1618

SURGICAL DISEASES, 1899—*Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	87	699	832	1618	329	957	62	96	95	79	1618
Sinus	....	1	....	1	...	1	....	..	....	....	1
Carbuncle	....	4	....	4	....	4	....	....	....	....	4
Actinomycosis	....	3	....	3	....	3	....	....	....	....	3
Lipoma	....	1	1	2	1	1	....	....	....	....	2
Angioma	....	....	1	1	1	.....	....	....	....	....	1
Gumma	....	2	....	2	....	1	....	....	....	1	2
Sarcoma	....	4	1	5	....	3	1	1	....	....	5
Papilloma	....	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	10	1	11	....	7	2	....	1	1	11
Adeno-carcinoma	....	1	....	1	....	1	....	....	....	....	1
Cyst	....	1	1	2	....	2	....	....	....	....	2
Sub-hyoid bursitis	....	....	1	1	1	.....	....	....	....	....	1
Tumor (unspecified)	....	3	1	4	....	1	....	2	....	1	4
Contusions	....	1	....	1	....	1	....	....	....	....	1
Wound, gunshot	....	1	....	1	....	1	....	....	....	...	1
Injury to brachial plexus	....	1	....	1	....	.....	....	1	....	....	1
DISEASES AND INJURIES OF THE CHEST AND CHEST WALL.											
OF THE CHEST.											
Abscess	....	1	....	1	....	1	....	....	....	....	1
Sarcoma	....	2	....	2	....	1	....	1	....	....	2
Contusion	....	1	....	1	1	.....	....	....	....	....	1
Wound, gunshot	....	3	1	4	1	3	....	....	....	....	4
OF THE CHEST WALL.											
Abscess, tubercular	....	4	....	4	....	3	....	....	....	1	4
Sinus	....	....	1	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL.											
OF THE ABDOMEN.											
Pelvic hæmorrhage	....	....	1	1	....	.....	....	....	1	....	1
Pelvic abscess	1	....	13	14	2	9	....	....	1	2	14
Carried forward	88	744	855	1687	336	1002	65	101	93	85	1687

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	88	744	855	1687	336	1002	65	101	98	85	1687
Appendicitis, acute	5	109	32	146	43	77	....	3	9	14	146
with general peritonitis	....	13	6	19	1	1	....	....	15	2	19
chronic	8	56	26	90	64	19	....	2	....	5	90
catarrhal	1	19	7	27	19	5	....	2	....	1	27
Peritonitis, general	2	6	11	19	4	2	....	....	13	....	19
tubercular	....	2	5	7	1	5	....	....	1	....	7
pelvic	....	....	4	4	1	.....	....	3	....	....	4
Hernia, umbilical	1	2	6	9	3	4	....	2	....	....	9
strangulated	1	....	1	2	1	1	....	...	....	....	2
ventral	....	6	6	12	10	1	....	1	...	....	12
inguinal	6	86	16	108	66	28	....	5	3	6	108
strangulated	1	10	.....	11	4	5	....	....	1	1	11
femoral	1	1	3	5	2	2	....	....	....	1	5
strangulated	....	5	6	11	4	4	....	....	2	1	11
Retro-peritoneal fibro-lipoma	....	....	1	1	....	1	....	....	....	....	1
Retro-peritoneal sarcoma	....	1	.....	1	....	.....	....	1	....	....	1
Cystic adenoma of peritoneum	....	....	1	1	....	.....	....	1	....	....	1
Carcinoma of peritoneum	....	2	.....	2	....	1	1	....	....	....	2
Carcinoma of abdomen	....	1	1	2	....	.....	....	1	1	....	2
Tumor (unspecified)	....	2	3	5	....	1	....	4	....	....	5
Wound, incised	....	3	.....	3	2	.....	....	....	1	....	3
OF THE ABDOMINAL WALL.											
Abscess	1	1	1	3	....	3	....	....	....	....	3
Sinus	1	5	4	10	....	7	1	....	1	1	10
Lipoma	....	....	2	2	1	1	....	....	....	....	2
Sarcoma	....	2	.....	2	1	1	....	....	....	....	2
Adeno-carcinoma	....	....	1	1	....	.....	1	....	....	....	1
Contusions	....	3	.....	3	....	3	....	....	....	....	3
Burn, by X-ray	....	1	.....	1	....	.....	....	1	....	....	1
Wounds, gunshot	....	2	1	3	2	.....	...	....	1	....	3
Wounds, incised	....	2	.....	2	....	2	....	....	....	....	2
Carried forward	116	1084	999	2199	565	1176	68	127	146	117	2199

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward...........	116	1084	999	2199	565	1176	68	127	146	117	2190
DISEASES AND INJURIES OF THE MUSCLES OF THE TRUNK.											
OF THE BACK.											
Abscess	....	1	1	2	....	2	....	....	....	....	2
Lumbar abscess	....	6	3	9	....	7	2	....	....	....	9
Lipoma	....	....	3	3	3	.....	....	....	....	....	3
Sarcoma	....	1	.....	1	....	1	....	....	....	....	1
Contusions	....	5	.....	5	1	4	...	....	....	....	5
Hæmatoma	....	2	.....	2	....	2	....	....	....	....	2
Wound, incised	....	1	.....	1	....	1	...	....	....	....	1
OF THE NATES.											
Pilo-nidal sinus	2	5	1	8	....	7	....	1	....	....	8
Carbuncle	....	1	.....	1	1	.....	....	....	....	....	1
Lipoma	....	....	1	1	1	.....	....	....	....	....	1
Bursitis, tubercular	....	1	.....	1	....	.....	....	....	....	1	1
Contusions	....	1	.....	1	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE UPPER EXTREMITIES.											
OF THE ARM.											
Abscess	....	1	.....	1	....	1	....	....	....	....	1
Sinus	....	1	.....	1	....	1	....	....	....	....	1
Painful stump	....	2	.....	2	....	2	....	....	....	....	2
Paralysis	....	3	.....	3	....	1	....	2	....	....	3
Septic arm	....	11	.....	11	....	10	....	....	....	1	11
Keloid	....	1	.....	1	1	.....	....	....	....	....	1
Sarcoma	....	2	.....	2	....	2	....	....	....	....	2
Burns	....	4	2	6	1	4	....	....	....	1	6
Insect bite	....	1	.....	1	....	1	....	....	....	....	1
Crush	1	7	.....	8	....	5	....	....	1	2	8
Wound, gunshot	....	1	.....	1	....	1	....	....	....	....	1
lacerated	1	....	.....	1	....	1	....	....	....	....	1
Carried forward	120	1142	1010	2272	574	1229	70	130	147	122	2272

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	120	1142	1010	2272	574	1229	70	130	147	122	2272
OF THE HAND.											
Cicatrix	....	1	.....	1	1	.....	....	....	....	....	1
Painful stump	....	1	.....	1	....	1	....	....	....	....	1
Tenosynovitis	....	1	1	2	....	2	....	....	....	....	2
Claw hand	....	....	3	3	....	1	1	1	....	....	3
Septic hand	1	14	4	19	....	18	....	....	....	1	19
Epidermoid carcinoma	....	4	.....	4	....	4	....	....	....	....	4
Foreign body	....	1	.....	1	....	1	....	....	....	....	1
Burns	....	2	.....	2	....	2	....	....	....	....	2
Crush	....	11	1	12	....	11	....	....	....	1	12
Wounds, gunshot	....	2	.....	2	....	2	....	....	....	....	2
incised	....	2	1	3	....	2	....	...	....	1	3
lacerated	....	6	.....	6	1	5	....	....	....	....	6
OF THE FINGERS.											
Cicatricial contraction	....	3	3	6	....	5	....	....	....	1	6
Deformity	....	1	.....	1	....	1	....	....	....	....	1
Painful stumps	....	1	.....	1	....	.....	....	1	....	....	1
Tumor (unspecified)	....	....	1	1	....	1	....	....	....	....	1
Crush	...	....	1	1	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.											
OF THE THIGH.											
Cicatrix	....	....	1	1	....	.....	....	1	....	....	1
Abscess	1	8	2	11	....	11	....	....	....	....	11
Sinus	....	1	1	2	....	.....	....	....	....	2	2
Foreign body	....	1	.....	1	....	.....	....	1	....	....	1
Hæmatoma	....	1	.....	1	....	1	....	....	....	....	1
Lipoma	....	1	.....	1	....	1	....	....	....	....	1
Gumma	....	....	1	1	....	1	....	....	....	....	1
Sarcoma	....	1	1	2	1	....	....	....	....	1	2
Epidermoid carcinoma	....	....	1	1	....	1	....	....	....	....	1
Cyst	....	1	.....	1	....	1	....	....	....	....	1
Carried forward	122	1206	1032	2360	577	1302	71	134	147	129	2860

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not treated.	Died.	In Hospital, Jan. 1, 1900	Total.
Brought forward	122	1206	1032	2360	577	1302	71	134	147	129	2360
Contusions	....	....	1	1	....	1	....	....	....	....	1
Wounds, gunshot	....	2	1	3	....	3	....	....	....	...	3
OF THE LEG.											
Erysipelas	....	2	....	2	1	1	....	....	....	....	2
Septic leg	....	4	1	5	....	3	....	....	....	2	5
Varicose veins	....	8	1	9	2	5	....	2	....	....	9
Painful stump	....	2	....	2	...	2	....	....	....	....	2
Abscess	....	2	1	3	....	2	....	....	1	....	3
Sinus	....	1	1	2	....	2	....	...	....	....	2
Ulcer	....	6	1	7	....	5	....	....	....	2	7
specific	....	....	1	1	....	1	....	....	....	....	1
Foreign body	....	1	....	1	....	1	....	....	....	....	1
Cicatrix	....	1	....	1	1	....	....	....	....	....	1
Neuro-fibroma of stump	....	2	....	2	1	1	....	....	....	....	2
Sarcoma	....	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	2	....	2	....	2	....	....	....	....	2
Abrasions	....	1	....	1	....	1	....	...	....	....	1
Burns	....	4	2	6	....	4	....	....	2	....	6
Crush	....	8	....	8	....	3	....	....	4	1	8
of both legs	....	5	....	5	....	2	....	....	3	....	5
Ruptured tendon	....	2	1	3	1	2	....	....	....	....	3
Wounds, incised	....	3	....	3	....	3	....	...	....	....	3
laccrated	....	3	....	3	....	2	....	....	1	....	3
OF THE FOOT.											
Erysipelas	1	....	....	1	....	1	....	....	....	....	1
Gangrene	....	1	2	3	....	1	....	....	2	....	3
senile	....	3	....	3	....	1	....	....	2	....	3
Raynaud's Disease	....	....	1	1	....	1	....	....	....	....	1
Septic foot	....	4	1	5	....	4	....	....	....	1	5
Sinus	....	1	1	2	....	2	....	....	....	....	2
Talipes equinus	1	....	1	2	....	2	....	....	....	....	2
Carried forward	124	1275	1049	2448	583	1361	71	136	162	135	2448

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	124	1275	1049	2448	583	1361	71	136	162	135	2448
Talipes valgus	....	1	.....	1	....	1	....	....	....	....	1
Ulcer..............................	....	2	.....	2	1	.....	....	1	....	....	2
Epidermoid carcinoma............	....	1	.....	1	....	.....	....	1	....	....	1
Frostbite	....	3	.....	3	....	3	....	....	....	....	3
Crush	....	10	.....	10	1	9	....	....	....	....	10
of both feet................	....	2	.....	2	....	2	....	....	....	....	2
Wounds, gunshot.................	....	2	.....	2	....	1	....	....	....	1	2
incised..................	....	3	.....	3	1	2	....	....	....	....	3
lacerated...............	....	2	.....	2	....	2	....	....	....	....	2
OF THE TOES.											
Cicatricial contraction...........	....	1	.....	1	....	1	....	....	....	....	1
Hallux vagus	....	2	3	5	1	4	....	....	....	....	5
Frostbite	1	1	.....	2	....	2	....	....	....	....	2
Gangrene, traumatic..............	....	1	1	2	....	1	....	....	1	....	2
Ingrowing nail	....	1	2	3	1	2	....	....	....	....	3
Bunion	1	1	.....	2	....	2	....	....	....	....	2
Crush	....	4	.....	4	1	3	....	....	....	....	4
DISEASES AND INJURIES OF THE BONES.											
OF THE SKULL.											
Fracture..........................	....	9	.....	9	3	3	....	....	3	....	9
compound	....	16	1	17	4	5	....	....	7	1	17
Fracture of base of skull..........	....	8	.....	8	....	4	....	....	4	....	8
Necrosis of frontal bone	....	....	4	4	1	3	....	....	....	....	4
OF THE MALAR BONE.											
Necrosis...........................	....	1	.....	1	....	1	....	....	....	....	1
OF THE NASAL BONES.											
Fracture...........................	....	2	1	3	1	2	....	....	....	....	3
compound	....	1	.....	1	...	1	....	....	....	....	1
OF THE JAW.											
Epulis.............................	....	1	6	7	1	5	....	1	....	....	7
Empyema of antrum..............	....	1	.....	1	....	1	....	....	....	....	1
Carried forward..........	126	1351	1067	2544	599	1421	71	139	177	137	2544

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	126	1351	1067	2544	599	1421	71	139	177	137	2544
Abscess	....	1	1	2	....	1	....	1	....	....	2
alveolar..................	1	3	1	5	....	5	....	....	....	....	5
Sinus..............................	....	1	....	1	....	....	....	1	....	....	1
Caries	....	....	1	1	....	....	....	1	....	....	1
Necrosis..........................	....	2	7	9	....	7	2	....	....	....	9
Ankylosis	....	1	1	2	....	2	....	....	....	....	2
Osteoma.	....	1	....	1	....	1	....	....	....	....	1
Osteosarcoma	....	5	2	7	....	6	....	1	....	....	7
Carcinoma........................	....	6	3	9	1	4	....	2	1	1	9
recurrent.............	....	2	....	2	1	1	....	....	...	....	2
Fracture..........................	....	4	....	4	....	4	....	....	....	....	4
compound	....	4	....	4	....	3	....	....	1	....	4
OF THE CLAVICLE.											
Fracture..........................	....	1	1	2	....	2	....	....	....	....	2
ununited	....	1	....	1	....	1	....	....	....	....	1
OF THE STERNUM.											
Necrosis..........................	....	2	1	3	....	3	....	....	....	...	3
Fracture..........................	....	1	....	1	1	....	....	....	....	....	1
OF THE RIBS.											
Deformity of cartilage	....	....	1	1	1	....	....	....	....	....	1
Periostitis	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis	....	1	....	1	....	1	....	....	....	...	1
Necrosis..........................	....	5	....	5	....	4	....	....	....	1	5
Fracture..........................	....	9	....	9	1	7	....	....	1	....	9
OF THE SCAPULA.											
Osteomyelitis.....................	....	1	....	1	....	1	....	....	....	....	1
Fracture..........................	....	1	....	1	....	1	....	....	....	....	1
OF THE VERTEBRÆ.											
Coccygodynia	....	1	4	5	1	3	....	1	....	....	5
Pott's Disease	....	2	....	2	....	2	....	....	....	....	2
Dislocation of cervical vertebræ...	....	2	....	2	....	1	1	....	....	....	2
Carried forward..........	127	1409	1090	2626	605	1482	74	146	180	139	2626

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	In Hospital, Jan. 1, 1899.	ADMITTED. Males.	Females.	Total.	DISCHARGED. Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	127	1409	1090	2626	605	1482	74	146	180	139	2626
Fracture of cervical vertebræ	....	3	1	4	....	1	1	....	2	....	4
dorsal vertebræ.......	1	3	.....	4	....	.....	3	....	1	. ..	4
OF THE OS INNOMINATUM.											
Fracture..........................	1	2	.....	3	....	.....	....	....	3	....	3
compound..............	....	1	.....	1	....	.....	....	...	....	1	1
OF THE ILIUM.											
Osteomyelitis	....	1	.....	1	....	.....	....	...	1	...	1
Tuberculosis of crest	1	1	.....	2	....	2	....	...	....	....	2
Necrosis	....	1	1	2	....	2	...	....	....	....	2
Osteosarcoma	...	....	1	1	....	....	1	....	...	....	1
Fracture..........................	....	1	1	2	....	2	....	....	....	....	2
OF THE HUMERUS.											
Osteomyelitis	....	5	1	6	....	5	....	1	....	....	6
Necrosis..........................	....	1	.....	1	....	1	....	....	....	....	1
Osteosarcoma......................	....	1	.....	1	....	.....	....	....	....	1	1
Fracture..........................	....	5	3	8	1	6	....	....	....	1	8
compound	1	6	1	8	....	7	....	....	1	....	8
ununited	....	1	.....	1	....	1	....	....	....	....	1
OF THE RADIUS.											
Tuberculosis	....	1	.....	1	....	1	....	....	....	...	1
Fracture..........................	....	2	1	3	....	3	....	....	....	....	3
compound	....	1	.....	1	....	1	....	....	....	....	1
Colles' fracture	1	2	.....	3	....	3	....	....	....	....	3
compound.........	....	1	.....	1	....	1	....	....	...	....	1
OF THE ULNA.											
Necrosis..........................	....	....	1	1	....	1	....	....	....	....	1
Fracture..........................	....	1	1	2	....	2	....	....	....	....	2
compound	....	4	.....	4	....	4	....	....	....	....	4
ununited................	....	3	.....	3	....	3	....	....	....	....	3
OF THE RADIUS AND ULNA.											
Fracture...........	....	4	1	5	....	5	....	....	....	...	5
Carried forward..........	132	1460	1103	2695	606	1533	79	147	188	142	2695

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	132	1460	1103	2695	606	1533	79	147	188	142	2695
Fracture, compound	....	3	.....	3	....	2	....	....	....	1	3
OF THE CARPAL BONES.											
Necrosis	....	1	.....	1	....	1	....	....	....	....	1
OF THE METACARPAL BONES.											
Necrosis	....	1	.....	1	....	1	....	....	....	....	1
Fracture, compound	....	2	.....	2	....	2	....	...	....	....	2
OF THE FEMUR.											
Periostitis	...	1	.....	1	....	1	....	....	....	....	1
Osteomyelitis	2	2	2	6	....	6	....	....	....	....	6
Necrosis	1	6	.....	7	...	7	....	....	....	....	7
Separation of epiphysis	....	1	.....	1	....	1	....	....	....	....	1
Fracture	6	22	3	31	5	21	1	....	....	4	31
compound	....	3	.....	3	1	1	....	....	1	....	3
Fracture of neck of femur	....	7	6	13	....	11	....	....	1	1	13
OF THE PATELLA.											
Slipping patella	....	1	.....	1	....	1	....	....	....	...	1
Fracture	4	16	2	22	4	15	1	1	1	....	22
compound	....	1	.....	1	....	1	....	....	....	....	1
OF THE TIBIA.											
Periostitis	....	4	2	6	....	5	....	1	....	....	6
Osteomyelitis	....	7	1	8	....	6	....	1	....	1	8
Tuberculosis	....	1	.....	1	....	1	....	....	....	....	1
Necrosis	1	10	.....	11	....	8	....	1	....	2	11
Osteosarcoma	....	1	.....	1	1	.....	....	....	....	....	1
Fracture	2	22	7	31	....	29	1	1	....	....	31
compound	2	....	.....	2	....	2	....	....	....	....	2
ununited	....	1	.....	1	....	1	....	....	....	....	1
OF THE FIBULA.											
Periostitis	....	1	.....	1	....	1	....	....	....	....	1
Fracture	2	24	8	34	1	32	....	....	....	1	34
Pott's	3	14	4	21	....	19	....	....	1	1	21
Carried forward	155	1612	1138	2905	618	1708	82	152	192	153	2905

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward..........	155	1612	1138	2905	618	1708	82	152	192	153	2905
OF THE TIBIA AND FIBULA.											
Fracture.........................	7	35	5	47	....	43	....	....	1	3	47
compound	2	23	1	26	1	21	....	....	1	3	26
OF THE TARSAL BONES.											
Necrosis	....	2	.....	2	....	2	....	....	....	....	2
Exostosis of os calcis.............	...	....	1	1	....	1	....	....	....	....	1
Fracture of os calcis.............	1	7	1	9	....	8	....	1	....	....	9
Fracture of astragalus	....	4	.....	4	....	3	....	....	....	1	4
OF THE METATARSAL BONES.											
Necrosis.........................	....	1	.....	1	....	1	....	....	....	....	1
Fracture.........................	....	1	.....	1	....	1	....	....	....	....	1
compound	....	1	1	2	....	2	....	....	....	....	2
OF THE PHALANGES (toes).											
Necrosis.........................	....	3	1	4	....	4	....	....	....	....	4
Fracture, compound	....	1	.....	1	....	.....	....	....	....	1	1
GENERAL DISEASES AND INJURIES OF THE BONES.											
Rickets..........................	....	1	.....	1	....	1	....	....	....	....	1
Osteoarthritis	....	1	.....	1	....	.....	....	1	....	....	1
Multiple fractures	....	3	.....	3	....	.....	....	....	3	....	3
DISEASES AND INJURIES OF THE JOINTS.											
OF THE SHOULDER.											
Abscess	....	1	2	3	....	3	....	....	....	....	3
Tuberculosis	....	2	.....	2	....	2	....	....	....	....	2
Lipoma..........................	....	1	1	2	....	2	....	....	....	....	2
Sarcoma.........................	....	1	1	2	....	1	....	1	....	....	2
Dislocation	1	4	3	8	1	7	....	....	....	....	8
Contusion	....	1	.....	1	....	1	....	....	....	....	1
OF THE ELBOW.											
Abscess	....	1	.....	1	....	1	....	....	....	....	1
Tuberculosis	1	5	3	9	....	9	...	....	....	....	9
Ankylosis	....	4	.....	4	....	3	....	1	....	....	4
Carried forward	167	1715	1158	3040	620	1824	82	156	197	161	3040

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward...........	167	1715	1158	3040	620	1824	82	156	197	161	3040
Ulcer	....	1	.....	1	....	1	....	....	....	....	1
Crush	....	1	.....	1	....	1	....	....	....	....	1
Dislocation	....	3	1	4	1	3	....	....	....	....	4
compound............	....	1	.....	1	....	.....	....	....	....	1	1
Wounds, gunshot	....	1	.....	1	....	.....	....	1	....	....	1
incised	....	....	1	1	....	1	....	....	....	....	1
lacerated	1	....	.....	1	....	1	....	....	....	....	1
OF THE WRIST.											
Arthritis, tubercular.............	....	2	1	3	....	3	....	....	....	....	3
Tenosynovitis	....	3	.....	3	....	2	....	....	....	1	3
Tuberculosis	....	1	.....	1	....	1	....	....	....	....	1
Sarcoma	....	1	.....	1	....	1	....	....	....	....	1
Epidermoid carcinoma............	....	....	1	1	....	1	....	....	....	....	
Wounds, incised..................	1	2	1	4	...	4	....	....	....	....	4
OF THE FINGER-JOINTS.											
Dislocation	....	1	....	1	....	1	....	....	....	....	1
OF THE HIP.											
Arthritis...........................	....	1	.....	1	....	1	....	....	....	....	1
Tuberculosis	....	5	.....	5	....	3	1	....	....	1	5
Abscess, tubercular.............	....	1	.....	1	....	1	....	....	....	....	1
Lipoma	....	....	1	1	....	1	....	....	....	....	1
Contusions.........................	....	3	1	4	....	4	....	....	....	....	4
Sprain	....	1	.....	1	....	1	....	....	....	....	1
Dislocation	....	3	.....	3	1	2	....	....	....	....	3
OF THE KNEE.											
Arthritis...........................	1	7	5	13	....	9	....	3	....	1	13
chronic	1	5	1	7	....	4	....	3	....	....	7
gonorrhœal...............	....	1	.....	1	....	1	....	....	....	....	1
Tuberculosis	1	11	4	16	2	11	....	3	....	....	16
Ankylosis	....	....	3	3	....	2	....	1	....	....	3
Abscess.............................	....	1	.....	1	....	1	....	....	....	....	1
Carried forward..........	172	1771	1178	3121	624	1885	83	167	197	165	3121

SURGICAL DISEASES, 1899 — *Continued.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	172	1771	1178	3121	624	1885	83	167	197	165	3121
Septic knee	....	3	....	3	....	3	....	....	...	....	3
Genu valgum	....	1	....	1	....	1	....	....	....	....	1
Sarcoma	....	1	1	2	....	1	1	....	....	....	2
Popliteal bursitis	2	4	....	6	1	5	....	....	....	....	6
Tumor (unspecified)	....	1	....	1	....	....	....	1	....	....	1
Foreign body	....	3	....	3	1	....	....	2	....	....	3
Floating cartilage	....	10	1	11	....	11	....	....	....	....	11
Ruptured ligament	....	1	1	2	....	2	....	....	....	....	2
Dislocation	....	4	....	4	1	2	....	1	....	....	4
compound	....	1	....	1	....	1	....	....	....	....	1
Wound, incised	....	1	....	1	....	1	....	....	....	...	1
OF THE ANKLE.											
Arthritis, gonorrhœal	....	1	1	2	....	2	....	....	....	....	2
Tuberculosis	....	7	....	7	....	6	1	....	....	....	7
Ankylosis	....	1	....	1	....	1	....	....	....	....	1
Sinus	....	1	....	1	....	1	....	....	....	....	1
Bursitis	....	....	2	2	....	2	....	....	....	....	2
Ruptured ligament	1	1	....	2	....	2	....	....	....	....	2
Contusion	....	1	....	1	....	1	....	....	....	....	1
Sprain	....	2	....	2	....	2	....	....	....	....	2
Dislocation	....	3	....	3	....	3	....	....	....	....	3
compound	....	1	....	1	1	....	....	....	....	....	1
Wound, lacerated	....	1	....	1	....	1	....	....	....	....	1
OF THE TOE-JOINTS.											
Dislocation	....	....	1	1	1	....	....	....	....	....	1
DISEASES OF THE SKIN.											
Acne	....	....	1	1	....	1	....	....	....	....	1
Scabies	....	....	1	1	....	....	....	1	....	....	1
Melanoderma	....	....	2	2	....	1	....	....	....	1	2
ACUTE INFECTIVE DISEASES.											
Erysipelas, general	....	1	....	1	....	1	....	....	....	....	1
Carried forward	175	1821	1189	3185	629	1936	85	172	197	166	3185

SURGICAL DISEASES, 1899 — *Concluded.*

SURGICAL DISEASES.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1899.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	175	1821	1189	3185	629	1936	85	172	197	166	3185
Tetanus	....	2	....	2	....	....	....	....	2	....	2
Actinomycosis	....	....	1	1	....	....	....	....	1	....	1
MISCELLANEOUS.											
Alcoholism	....	1	1	2	....	....	....	1	....	1	2
Delirium tremens	....	2	....	2	....	....	....	....	2	....	2
Arthritis deformans	....	....	1	1	....	....	....	....	1	....	1
Myalgia	....	1	....	1	....	1	....	....	....	....	1
Multiple abscesses	1	....	....	1	....	1	....	....	....	....	1
Pyæmia	....	1	....	1	....	1	....	....	....	....	1
Influenza	....	....	1	1	....	1	....	....	....	....	1
Syphilis	....	....	2	2	....	1	....	1	....	....	2
Multiple lipoma	....	1	....	1	....	1	....	....	....	....	1
Sarcomatosis	1	....	....	1	....	....	....	....	1	....	1
Lympho-sarcomatosis	....	1	....	1	....	....	....	....	....	1	1
Multiple contusions	1	5	....	6	1	5	....	....	....	....	6
Multiple burns	3	16	12	31	1	12	....	....	17	1	31
Multiple injuries	....	5	....	5	....	2	....	....	3	....	5
Cut throat	1	3	....	4	....	3	....	....	1	....	4
Multiple wounds, gunshot	....	1	....	1	....	....	....	....	1	....	1
incised	....	1	....	1	....	1	....	....	....	....	1
Transferred for medical treatment	....	15	12	27	....	10	10	7	....	....	27
No disease	....	3	2	5	....	....	....	5	....	....	5
No diagnosis	....	10	16	26	....	8	....	17	1	....	26
Totals	182	1889	1237	3308	631	1983	95	203	227	169	3308

SURGICAL OPERATIONS.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
OPERATIONS ON THE BLOOD VESSELS.										
For aneurism, femoral	2	....	2	....	2	....	....	....	....	2
popliteal	3	....	3	2	....	1	....	....	....	3
For aneurismal varix	1	1	2	1	1	....	....	....	....	2
OPERATIONS ON THE GLANDS.										
ON THE PAROTID GLANDS.										
Abscess	1	....	1	....	1	....	....	....	....	1
Chondroma	2	....	2	2	....	....	....	....	....	2
Carcinoma	2	....	2	....	2	....	....	....	....	2
ON THE SUBLINGUAL GLANDS.										
Excision	....	1	1	1	....	....	....	....	....	1
ON THE THYROID GLAND.										
For goitre	2	5	7	2	4	....	....	1	....	7
ON THE BREAST.										
Abscess	....	6	6	....	5	....	....	....	1	6
Lipoma	....	1	1	1	....	....	....	....	....	1
Fibroma	....	10	10	3	5	....	....	....	2	10
Adeno-fibroma	....	2	2	1	1	....	....	....	....	2
Adenoma	....	1	1	....	1	....	....	....	....	1
cystic	....	2	2	1	1	....	....	....	....	2
Carcinoma	2	45	47	3	38	1	....	....	5	47
recurrent	....	6	6	....	5	....	....	....	1	6
Cyst	....	6	6	3	2	....	....	...	1	6
Tumor (unspecified)	....	1	1	....	1	....	....	....	....	1
ON THE CERVICAL GLANDS.										
Incision for tubercular adenitis	3	1	4	....	4	....	....	....	....	4
Excision	20	13	33	1	32	....	....	....	....	33
Enchondroma	....	1	1	1	....	....	....	....	....	1
Carried forward	38	102	140	22	105	2	....	1	10	140

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 00.	Total.
Brought forward	38	102	140	22	105	2	....	1	10	140
ON THE AXILLARY GLANDS.										
Tuberculosis	1	....	1	....	1	....	....	....	....	1
Abscess	3	....	3	....	3	....	....	....	....	3
Sinus	1	....	1	....	1	....	....	....	....	1
Excision	2	1	3	....	3	....	....	....	....	3
ON THE INGUINAL GLANDS.										
Abscess	1	1	2	1	1	....	....	....	....	2
Incision for adenitis	1	....	1	....	1	....	....	....	....	1
Excision	2	2	4	1	2	....	....	....	1	4
Lympho-sarcoma	1	....	1	....	1	....	....	....	....	1
Carcinoma	1	2	3	....	....	1	....	....	2	3
OPERATIONS ON THE NERVES.										
For neuralgia of vertex	1	....	1	....	1	....	....	....	....	1
Neurectasis	....	1	1	....	1	....	....	....	....	1
Neurotomy	1	....	1	1	....	....	....	....	....	1
Neurorrhaphy	4	2	6	1	4	1	....	....	....	6
Neurectomy	6	3	9	....	8	....	....	....	1	9
OPERATIONS ON THE AIR PASSAGES.										
ON THE NOSE. (See also Orthopedic Operations.)										
Plastic	....	1	1	....	1	....	....	....	....	1
Papilloma	....	1	1	....	1	....	....	....	....	1
Epidermoid carcinoma	1	....	1	....	1	....	....	....	....	1
Adeno-carcinoma	1	1	2	....	2	....	....	....	....	2
ON THE LARYNX.										
Carcinoma	1	....	1	....	1	....	....	....	....	1
ON THE TRACHEA.										
Tracheotomy	....	1	1	....	1	....	....	....	....	1
ON THE LUNGS.										
Sarcoma	1	....	1	....	1	...	....	...	....	1
ON THE PLEURA.										
Incision for empyema. (See also Resection of Rib.)	5	....	5	....	5	....	....	....	...	5
Carried forward	72	118	190	26	145	4	....	1	14	190

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	72	118	190	26	145	4	....	1	14	190
OPERATIONS ON THE HEAD AND FACE.										
ON THE HEAD.										
Adhesions of dura mater separated	1	.....	1	1	....	....	....	....	....	1
Sarcoma of brain......................	....	1	1	....	.....	....	....	1	....	1
Cerebral tumor (unspecified)..........	....	1	1	....	1	....	....	....	....	1
Exploratory craniotomy...............	1	.....	1	....	1	....	....	....	....	1
Wen of scalp..........................	1	1	2	....	2	...	....	....	....	2
ON THE FACE.										
Tuberculosis..........................	....	1	1	....	1	....	....	....	....	1
Abscess................................	1	1	2	....	2	....	....	....	....	2
Plastic.................................	....	3	3	....	3	....	....	....	....	3
Excision of ulcer.........	1	.....	1	....	1	....	....	....	....	1
Angioma...............................	2	5	7	1	5	1	....	....	....	7
Epidermoid carcinoma	6	2	8	....	6	....	....	1	1	8
Wen....................................	1	.....	1	....	1	....	....	....	....	1
ON THE FOREHEAD.										
Epidermoid carcinoma.................	2	1	3	....	2	....	....	1	....	3
Wen....................................	....	1	1	....	1	....	....	....	....	1
ON THE CHEEK.										
Sinus..................................	....	1	1	....	1	....	....	....	....	1
Sarcoma...............................	1	.....	1	....	1	....	....	....	....	1
OPERATIONS ON THE EYE AND EAR.										
ON THE EYE.										
Enucleation...........................	3	.....	3	....	2	....	....	1	....	3
Plastic of eyelid......................	1	.....	1	....	1	....	....	....	....	1
Epidermoid carcinoma of eyelid.......	2	.....	2	....	2	....	....	....	....	2
Carcinoma of orbit....................	1	.....	1	....	1	....	....	....	...	1
ON THE EAR.										
Epidermoid carcinoma	3	.....	3	....	3	....	....	....	....	3
Carried forward	99	136	235	28	182	5	....	5	15	235

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	99	136	235	28	182	5	....	5	15	235
OPERATIONS ON THE MOUTH, LIPS, TONGUE, ETC.										
ON THE MOUTH.										
Carcinoma	3	....	3	1	2	....	....	....	....	3
ON THE LIPS.										
Harelip	8	3	11	8	3	....	....	....	....	11
and cleft palate	1	2	3	1	2	....	....	....	....	3
Excision of cicatrix	1	....	1	....	1	....	....	....	....	1
Plastic of lip	1	2	3	..	3	....	....	....	....	3
Carbuncle	3	....	3	1	2	....	....	....	....	3
Angioma	1	2	3	2	1	....	....	....	....	3
Lymph-angioma	1	....	1	....	1	....	....	....	....	1
Papilloma	....	1	1	....	1	....	....	....	....	1
Epidermoid carcinoma	24	....	24	7	16	....	....	....	1	24
ON THE TONGUE.										
Carcinoma	3	2	5	1	3	....	....	1	....	5
Ranula	....	1	1	....	1	....	....	....	....	1
ON THE PALATE.										
Staphylorrhaphy. (See also Harelip and cleft palate)	6	3	9	6	2	1	....	....	....	9
ON THE TONSILS.										
Tonsillectomy	1	1	2	....	2	....	....	....	....	2
Sarcoma	2	....	2	....	2	....	....	....	....	2
ON THE ŒSOPHAGUS.										
Œsophagotomy	1	1	2	....	2	....	....	....	....	2
Carcinoma	1	....	1	....	....	....	....	1	....	1
OPERATIONS ON THE NECK.										
Excision of cicatrix	....	1	1	1	....	....	....	....	....	1
Abscess	7	6	13	....	12	....	....	1	....	13
Sinus	1	....	1	....	1	....	....	....	....	1
For torticollis	2	1	3	....	3	....	....	....	....	3
For actinomycosis	2	....	2	....	2	....	....	....	....	2
Carried forward	168	162	330	56	224	6	....	8	16	330

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	168	162	330	56	244	6	....	8	16	330
Incised wound sutured	1	....	1	....	....	...	....	1	....	1
Carbuncle	4	....	4	....	4	....	....	...	....	4
Lipoma	1	1	2	1	1	....	....	....	....	2
Angioma	....	1	1	1	....	....	....	....	....	1
Gumma	2	....	2	....	1	....	....	.. .	1	2
Sarcoma	4	....	4	....	3	1	....	....	....	4
Papilloma	1	....	1	....	1	....	....	....	....	1
Carcinoma	9	1	10	....	7	2	....	1	....	10
Adeno-carcinoma	1	....	1	....	1	...	....	....	....	1
Cyst	2	1	3	....	3	....	....	....	....	3
Sub-hyoid bursitis	....	1	1	1	....	....	....	....	....	1
Tumor (unspecified)	1	1	2	....	1	...	....	....	....	2
OPERATIONS ON THE CHEST AND CHEST WALL.										
ON THE CHEST.										
Tapping	....	1	1	....	1	....	....	....	....	1
Exploratory incision	1	....	1	....	1	....	....	....	....	1
Sarcoma	1	....	1	....	1	....	....	....	....	1
ON THE CHEST WALL.										
Abscess, tubercular	2	....	2	....	2	...	....	.. .	....	2
Sinus	....	1	1	....	1	....	....	....	....	1
ABDOMINAL OPERATIONS.										
ON THE STOMACH AND PYLORUS.										
Gastrorrhaphy	1	3	4	1	. ...	....	....	3	....	4
Gastro-jejunostomy	....	1	1	....	....	...	....	1	....	1
Carcinoma of stomach	....	1	1	....	1	....	....	....	....	1
Pyloric adhesions freed	....	2	2	....	1	....	....	....	1	2
Pyloroplasty	1	....	1	....	1	....	....	....	....	1
Carcinoma of pylorus	2	1	3	....	2	....	....	1	....	3
ON THE PANCREAS.										
Carcinoma	....	2	2	....	1	....	....	....	1	2
Cyst	1	....	1	....	1	....	....	....	....	1
Carried forward	203	180	383	60	279	9	....	15	20	383

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	203	180	383	60	279	9	....	15	20	383
ON THE INTESTINES.										
Appendicitis, operation during attack	145	61	206	76	90	....	....	23	17	206
operation during interval	39	21	60	47	11	....	....	....	2	60
For fæcal fistula	3	3	6	....	4	2	....	....	....	6
For intestinal obstruction	1	5	6	1	1	....	....	4	....	6
Foreign body removed from cæcum	....	1	1	1	....	....	....	....	....	1
Intestinal resection	2	5	7	....	4	....	....	3	....	7
Enterorrhaphy	7	3	10	4	1	....	....	5	....	10
Perforation of diverticulum	....	1	1	....	....	....	....	1	....	1
Excision of Meckel's diverticulum	1	....	1	....	1	....	....	....	....	1
Inguinal colostomy	1	....	1	....	1	....	....	....	....	1
Sarcoma of colon	1	....	1	....	1	....	....	....	....	1
Sarcoma of sigmoid flexure	...	1	1	....	1	....	....	....	....	1
Carcinoma of sigmoid flexure	....	1	1	....	1	....	....	....	....	1
Carcinoma of intestines	1	2	3	....	1	1	....	1	....	3
ON THE LIVER.										
Sinus	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	1	1	....	....	....	....	1	....	1
Cyst	1	....	1	....	1	....	....	....	....	1
ON THE GALL BLADDER.										
Abscess	2	1	3	....	2	....	....	....	1	3
Cholecystotomy	10	23	33	11	13	1	....	6	2	33
Duodeno cholecystostomy	1	....	1	....	....	....	....	1	....	1
Adeno-carcinoma	....	1	1	....	1	....	....	....	....	1
ON THE PERITONEUM.										
For peritonitis, general	6	7	13	2	1	....	....	9	1	13
tubercular	2	3	5	1	4	....	....	....	....	5
Fibro lipoma	....	1	1	....	1	....	....	....	....	1
Carcinoma	2	....	2	....	1	1	....	....	....	2
ON THE ABDOMINAL WALL.										
Abscess	1	1	2	....	2	....	....	....	....	2
Carried forward	430	322	752	203	423	14	....	69	43	752

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	430	322	752	203	423	14	....	69	43	752
Sinus	5	3	8	....	5	1	....	1	1	8
Lipoma	....	2	2	1	1	....	....	....	....	2
Sarcoma	2	....	2	1	1	....	....	....	....	2
ON THE ABDOMEN (not otherwise specified).										
For pelvic hæmorrhage	....	1	1	....	....	....	....	1	....	1
For pelvic abscess	....	11	11	2	8	....	....	1	....	11
Cœliotomy (not elsewhere recorded)	1	5	6	1	3	....	....	1	1	6
Exploratory cœliotomy	15	11	26	2	10	2	....	8	4	26
Hernia, umbilical	1	5	6	3	3	....	....	.. .	....	6
strangulated	....	1	1	....	1	....	....	....	....	1
ventral	7	7	14	12	2	....	....	....	....	14
inguinal	82	14	96	65	23	....	....	3	5	96
strangulated	10	....	10	5	3	....	....	1	1	10
femoral	1	3	4	2	1	....	....	....	1	4
strangulated	2	6	8	3	4	....	....	....	1	8
OPERATIONS ON THE RECTUM AND ANUS.										
ON THE RECTUM.										
Abscess	1	1	2	....	2	....	....	....	....	2
Ischio-rectal abscess	13	4	17	....	16	....	....	....	1	17
Ischio-rectal sinus	4	1	5	....	3	1	....	....	1	5
Dilating rectum	1	....	1	....	1	....	....	..	....	1
Excision of ulcer	....	2	2	1	....	1	....	....	....	2
Hæmorrhoids, clamp and cautery	48	15	63	11	50	....	....	....	2	63
cautery	2	1	3	1	2	....	....	....	....	3
Whitehead's operation	1	1	2	....	2	....	....	....	....	2
Papilloma	1	....	1	....	1	....	....	....	....	1
Polypus	....	1	1	....	1	....	....	....	....	1
Carcinoma	5	1	6	....	1	2	....	1	2	6
Adeno-carcinoma	1	....	1	....	1	....	....	....	....	1
Tumor (specific)	1	....	1	....	....	...	....	1	....	
Carried forward	634	418	1052	313	568	21	....	87	63	1052

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	634	418	1052	313	568	21	....	87	63	1052
ON THE ANUS.										
Dilating sphincter	2	6	8	....	8	....	....	....	....	8
For fissure	2	2	4	2	2	....	....	....	...	4
For fistula	37	8	45	1	44	....	....	....	....	45
For imperforate anus	1	.....	1	....	1	....	....	...	....	1
Artificial anus	1	.....	1	....	.....	....	....	1	....	1
OPERATIONS ON THE GENITO-URINARY SYSTEM.										
ON THE KIDNEY.										
Abscess	3	1	4	....	4	....	....	....	....	4
perinephritic	6	.....	6	....	4	....	....	1	1	6
Nephrotomy	1	2	3	....	1	1	....	1	....	3
Nephrorrhaphy	2	10	12	3	9	....	....	....	....	12
Nephrectomy	2	4	6	1	4	....	....	1	....	6
Sarcoma	....	1	1	1	.....	....	....	....	....	1
Carcinoma	....	1	1	....	.....	....	....	1	....	1
Cyst	....	1	1	....	1	....	....	....	....	1
ON THE BLADDER.										
Catheterization	2	.....	2	....	1	....	....	1	....	2
Searched for stone	3	2	5	1	3	1	....	...	....	5
Bladder washed	3	.....	3	1	2	....	....	....	....	3
Litholapaxy	13	.....	13	4	8	....	....	1	....	13
Lithotomy	2	.....	2	1	.....	....	....	1	....	2
Supra-pubic cystotomy	5	.....	5	1	2	1	....	1	....	5
Perineal cystotomy	1	.....	1	....	1	....	....	....	....	1
For fistula	1	.....	1	....	1	....	....	....	....	1
For tuberculosis	....	1	1	....	1	....	....	....	....	1
Plastic	1	1	2	....	1	....	....	....	1	2
Carcinoma	1	.....	1	....	1	....	....	....	....	1
ON THE PROSTATE.										
Prostatectomy	3	.....	3	....	2	....	....	1	....	3
Carcinoma	2	.....	2	....	.....	1	....	1	....	2
Carried forward	728	458	1186	329	669	25	....	98	65	1186

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	728	458	1186	329	669	25	....	98	65	1186
ON THE URETHRA.										
For urinary fistula	3	.....	3	1	2	....	....	....	....	3
For tuberculosis	1	.....	1	....	.....	1	....	....	....	1
Periurethral abscess	1	.....	1	....	1	....	....	....	....	1
Meatotomy	3	.....	3	1	2	....	....	....	....	3
For stricture, divulsion	28	.....	28	3	22	....	...	1	2	28
perineal section	17	.....	17	2	11	...	....	1	3	17
urethrotomy	7	.....	7	1	6	....	....	....	....	7
Rupture sutured	1	.....	1	1	.....	....	....	....	....	1
ON THE PENIS.										
Amputation	1	.....	1	....	1	....	....	....	....	1
Circumcision	6	.....	6	1	5	....	....	....	....	6
Suture in prepuce	1	.....	1	....	1	....	....	....	....	1
For hypospadias	3	.....	3	....	2	1	....	....	....	3
For gangrene	1	.....	1	....	1	....	....	....	....	1
Chancre	1	.....	1	....	1	....	....	....	....	1
Carcinoma	2	.....	2	....	2	....	....	....	....	2
Tumor (unspecified)	1	.....	1	....	1	....	....	....	....	1
ON THE SCROTUM.										
Hæmatocele	1	.....	1	1	.....	...	....	....	....	1
Hydrocele	32	.....	32	11	20	....	....	....	1	32
ON THE TESTICLES.										
For tuberculosis. (See also Orchidectomy.)	2	.....	2	....	2	....	....	....	....	2
Cystic degeneration	1	.....	1	....	1	....	....	....	....	1
Undescended testicle	5	.....	5	2	3	....	....	....	....	5
Ligation of vas deferens	1	.....	1	....	.....	1	....	....	....	1
Orchidectomy	22	....	22	1	17	....	....	1	3	22
Teratoma	1	.....	1	....	1	....	....	....	....	1
Sarcoma. (See also Orchidectomy.)	2	....	2	....	2	....	....	....	....	2
ON SPERMATIC CORD.										
For varicocele	26	....	26	10	15	....	....	....	1	26
Carried forward	898	458	1356	364	788	28	....	101	75	1356

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	898	458	1356	364	788	28	....	101	75	1356
ON THE PERINEUM.										
Abscess	3	.....	3	....	3	....	....	....	....	3
Sinus	3	.....	3	....	3	....	....	....	....	3
Fistula	2	1	3	1	2	....	....	....	....	3
GYNÆCOLOGICAL OPERATIONS.										
ON THE VULVA.										
Fibroid	....	1	1	....	1	....	....	....	....	1
Carcinoma	....	1	1	....	.....	....	....	....	1	1
Cyst	...	3	3	1	2	....	....	....	....	3
ON THE URETHRA.										
For urethritis	....	1	1	....	1	....	....	....	....	1
Caruncle	....	8	8	3	5	....	....	....	....	8
Polypus	....	2	2	....	2	...	....	....	....	2
ON THE VAGINA.										
Recto-vaginal fistula	....	4	4	1	2	1	....	....	....	4
Vesico-vaginal fistula	....	3	3	....	2	1	....	....	....	3
Colporrhaphy	....	12	12	5	7	....	....	....	....	12
ON THE UTERUS.										
Abscess	....	1	1	....	1	....	....	....	....	1
Dilating and curetting	....	79	79	22	53	....	....	....	4	79
Alexander's operation	....	10	10	5	5	....	....	....	....	10
Ventral fixation	....	56	56	29	23	....	....	....	4	56
Hysterectomy. (See also Fibroid.)	....	5	5	2	3	...	....	....	....	5
Polypus	....	5	5	3	2	....	....	....	....	5
Fibroid	....	56	56	30	15	....	....	7	4	56
Carcinoma	....	26	26	1	15	8	....	2	....	26
ON THE CERVIX.										
Trachelorrhaphy	....	11	11	2	9	....	....	....	....	11
Trachelorrhaphy and perineorrhaphy	....	18	18	13	5	....	....	....	....	18
Polypus	....	1	1	....	1	....	....	....	....	1
Carried forward	906	762	1668	482	950	38	....	110	88	1668

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	906	762	1668	482	950	38	....	110	88	1668
Carcinoma	....	4	4	1	2	1	....	....	....	4
Cyst	....	1	1	....	1	....	....	....	....	1
ON THE PERINEUM.										
Foreign body removed	...	1	1	....	1	....	....	....	....	1
Perineorrhaphy. (See also Trachelorrhaphy and perineorrhaphy.)	....	31	31	15	14	....	....	....	2	31
ON THE BROAD LIGAMENT.										
Cyst	....	4	4	....	3	....	....	1	....	4
ON THE TUBES AND OVARIES.										
Salpingectomy	....	28	28	9	12	....	....	5	2	28
Salpingo-oöphorectomy	....	39	39	14	18	....	....	1	6	39
Salpingo-oöphorectomy and appendectomy	....	8	8	2	5	....	....	1	....	8
Fæcal cyst of tube	....	1	1	....	.....	....	....	1	....	1
Oöphorectomy. (See also Ovarian cyst.)	....	4	4	2	2	....	....	....	....	4
Fibroma of ovary	....	1	1	....	1	....	....	....	....	1
Papilloma of ovary	....	1	1	....	1	....	....	....	....	1
Carcinoma of ovary	....	2	2	....	1	1	....	....	....	2
Adeno-carcinoma of ovary	....	1	1	...	.....	1	....	....	...	1
Ovarian cyst	....	43	43	29	11	....	....	1	2	43
OPERATIONS ON THE EXTREMITIES.										
ON THE UPPER EXTREMITIES.										
On the Arm.										
Amputation	9	.....	9	1	5	....	....	1	2	9
Incision for painful stump	1	.....	1	....	1	....	....	...	....	1
Septic arm	12	.....	12	1	11	....	....	....	....	12
Incision to relieve tension	1	....	1	....	1	....	....	....	....	1
Gunshot wound scrubbed	1	.....	1	....	1	....	....	....	....	1
Abscess	1	....	1	....	1	....	....	....	....	1
Plastic	1	.....	1	....	1	....	....	....	....	1
Keloid	1	.....	1	1	.....	....	....	....	....	1
Carried forward	933	931	1864	557	1043	41	....	121	102	1864

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	9 33	931	1864	557	1043	41	....	121	102	1864
Sarcoma	2	.....	2	....	2	....	....	....	....	2
On the Forearm.										
Amputation	2	.....	2	....	2	....	....	....	....	2
Excision of cicatrix	....	1	1	....	1	....	....	....	....	1
On the Hand.										
Re-amputation	1	.....	1	....	1	....	....	....	....	1
Excision of cicatrix	1	.....	1	1	....	....	....	....	....	1
Foreign body removed	1	.....	1	....	1	....	....	....	....	1
For tenosynovitis	1	1	2	....	2	....	....	....	....	2
Septic hand	9	3	12	....	10	....	...	1	1	12
Sinus	....	1	1	....	1	....	....	....	....	1
Epidermoid carcinoma	4	.....	4	....	4	....	....	....	..	4
On the Fingers.										
Amputation	10	1	11	....	10	....	....	....	1	11
Contraction freed	3	3	6	....	5	....	....	....	1	6
Septic finger	1	.....	1	....	1	....	....	....	....	1
Tumor of thumb (unspecified)	....	1	1	....	1	....	....	....	....	1
ON THE LOWER EXTREMITIES.										
On the Thigh.										
Amputation	13	3	16	4	5	1	....	5	1	16
Re-amputation	1	.....	1	....	.....	1	....	....	....	1
Exploratory incision	1	.....	1	....	1	....	....	....	....	1
Abscess	8	1	9	....	9	....	....	....	....	9
Sinus	1	.....	1	....	.....	....	....	....	1	1
Furuncle	1	.....	1	...	1	....	....	....	....	1
Lipoma	1	.....	1	....	1	....	....	....	....	1
Gumma	....	1	1	....	1	....	....	....	....	1
Sarcoma	1	1	2	1	.....	....	...	....	1	2
Epidermoid carcinoma	....	1	1	....	1	....	....	....	....	1
On the Leg.										
Amputation	18	.....	18	2	9	....	....	4	3	18
Carried forward	1013	949	1962	565	1112	43	....	131	111	1962

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	1013	949	1962	565	1112	43	....	131	111	1962
Amputation double	3	....	3	....	2	....	....	1	....	3
Re-amputation	1	....	1	....	1	....	....	....	....	1
Exploratory incision	1	....	1	....	1	....	....	....	....	1
Incision to relieve tension	1	....	1	....	1	....	....	....	....	1
Lacerated wound cleaned	3	....	3	....	1	....	....	1	1	3
Abscess	3	1	4	....	4	....	....	....	....	4
Sinus	2	1	3	....	3	....	....	....	....	3
Septic leg	6	1	7	...	3	....	....	2	2	7
Excision, varicose veins	5	1	6	3	3	....	....	....	....	6
Excision of ulcer	1	1	2	....	2	....	....	....	....	2
Fibro-neuroma of stump	2	....	2	1	1	....	....	....	....	2
Sarcoma	1	....	1	....	1	....	....	....	....	1
Carcinoma	2	....	2	....	2	....	....	....	....	2
Excision of cicatrix	1	....	1	1	....	....	....	....	....	1
On the Foot. (See also Orthopedic operations.)										
Amputation	3	3	6	1	4	....	....	1	....	6
double	1	....	1	....	1	....	....	....	....	1
Septic foot	2	....	2	....	2	....	...	....	....	2
Sinus	1	1	2	....	2	....	....	....	....	2
For gangrene	....	2	2	....	1	....	....	1	....	2
On the Toes. (See also Orthopedic operations.)										
Amputation	17	2	19	....	18	....	....	1	....	19
Re-amputation	....	1	1	....	1	....	....	....	....	1
Ingrowing nail removed	....	2	2	....	2	....	....	....	....	1
OPERATIONS ON THE BONES.										
ON THE SKULL.										
Trephining	8	1	9	....	2	....	....	6	1	9
Depressed fracture raised	13	....	13	4	3	....	....	5	1	13
For necrosis of frontal bone	....	4	4	1	3	....	....	....	....	4
ON THE MALAR BONE.										
Depressed fracture raised	....	1	1	....	1	....	....	....	....	1
Carried forward	1090	971	2061	576	1177	43	....	149	116	2061

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	1090	971	2061	576	1177	43	....	149	116	2061
For necrosis	1	.....	1	....	1	...	....	....	....	1
ON THE JAW.										
For epulis	1	5	6	1	5	....	....	...	....	6
Alveolar abscess	2	1	3	....	3	....	....	....	....	3
Empyema of antrum	1	.....	1	....	1	....	....	....	...	1
Ankylosis	1	1	2	....	2	....	....	....	....	2
For necrosis	2	7	9	....	7	2	....	....	....	9
Excision. (See also Osteosarcoma and Carcinoma.)	2	2	4	1	3	....	....	....	....	4
Osteoma	1	.....	1	....	1	....	....	...	....	1
Osteosarcoma	3	.....	3	....	3	....	....	....	....	3
Epidermoid carcinoma	3	3	6	....	4	....	....	1	1	6
recurrent	1	.....	1	1	.....	....	....	....	....	1
ON THE STERNUM.										
For necrosis	2	1	3	....	3	....	....	....	....	3
ON THE RIBS.										
Resection	14	4	18	1	13	....	....	4	....	18
For necrosis. (See also Orthopedic Operations.)	4	.....	4	....	3	....	....	....	1	4
ON THE SCAPULA.										
For osteomyelitis	1	.....	1	....	1	....	....	....	....	1
For necrosis	1	.....	1	....	1	....	....	....	....	1
ON THE VERTEBRÆ.										
Laminectomy	3	.....	3	....	.....	1	....	1	1	3
Coccygectomy	1	2	3	1	2	...	....	....	....	3
Dislocation reduced	2	.....	2	....	1	1	....	....	....	2
ON THE ILIUM.										
For tuberculosis of crest	1	.....	1	....	1	....	....	....	....	1
For necrosis	1	1	2	....	2	....	....	....	....	2
Osteosarcoma	....	1	1	....	.....	1	....	....	....	1
ON THE HUMERUS.										
Excision of head	1	2	3	1	2	....	....	....	....	3
Carried forward	1139	1001	2140	582	1236	48	....	155	119	2140

SURGICAL OPERATIONS, 1899 — *Continued.*

SURGICAL OPERATIONS.	Admitted.			Discharged.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital. Jan. 1, 1900.	Total.
Brought forward	1139	1001	2140	582	1236	48	....	155	119	2140
Osteotomy	2	....	2	....	2	....	....	....	....	2
Fracture wired	5	.....	5	1	4	....	....	....	....	5
For osteomyelitis	2	1	3	....	3	...	....	...	....	3
For necrosis	1	1	2	....	2	....	....	....	....	2
On the Ulna.										
Fractured olecranon wired	4	.....	4	....	4	....	....	....	....	4
For necrosis	....	1	1	....	1	....	....	....	....	1
On the Radius and Ulna.										
Fracture wired	1	.....	1	....	1	....	....	....	....	1
Tuberculosis of radius	1	.....	1	....	1	....	....	....	....	1
On the Carpal Bones.										
For necrosis	1	.....	1	....	1	....	....	....	....	1
On the Metacarpal Bones.										
For necrosis	1	.....	1	....	1	...	....	....	....	1
On the Femur.										
For osteomyelitis	1	2	3	....	3	....	....	....	....	3
For necrosis	6	.....	6	....	6	....	....	....	....	6
Osteotomy	1	1	2	....	1	....	....	....	1	2
Trephining	1	.....	1	....	1	....	....	...	....	1
On the Patella.										
Slipping patella sutured	1	.....	1	...	1	....	....	....	....	1
Fracture sutured	6	1	7	1	5	....	....	1	....	7
wired	3	.....	3	2	1	....	....	....	....	3
On the Tibia.										
Fracture wired	2	.....	2	....	2	....	....	....	....	2
Trephining	2	.....	2	....	2	....	....	....	....	2
For periostitis	3	1	4	....	4	....	....	....	....	4
For osteomyelitis	5	1	6	....	5	....	....	....	1	6
For necrosis	8	.....	8	....	6	....	....	....	2	8
On the Fibula.										
Fracture wired	1	.....	1	....	1	....	....	....	....	1
Carried forward	1197	1010	2207	586	1284	48	....	156	123	2207

SURGICAL OPERATIONS, 1899 — *Continued.*

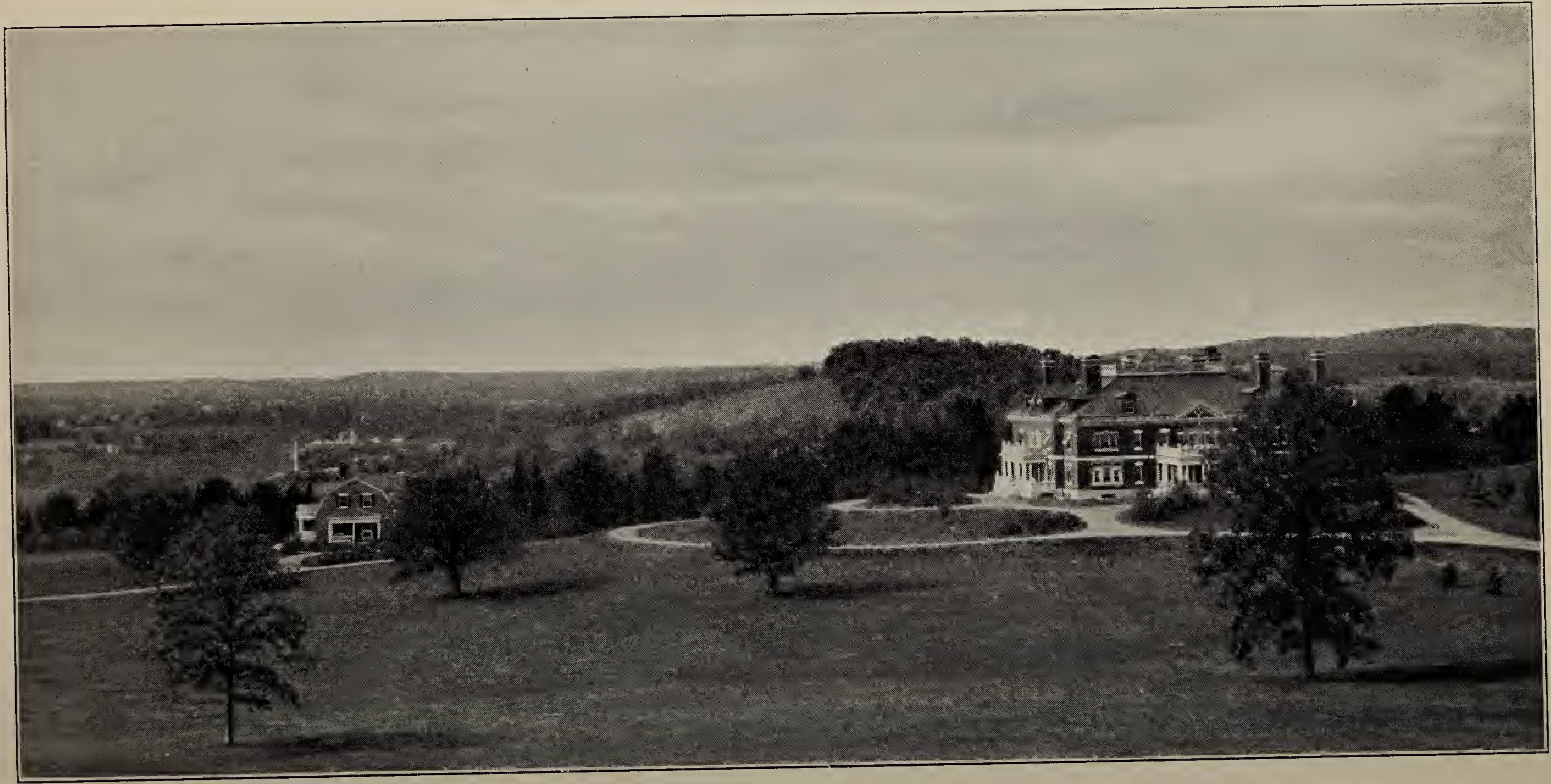
SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	1197	1010	2207	586	1294	48	...	156	123	2207
ON THE TIBIA AND FIBULA.										
Osteoclasis	1	....	1	....	1	....	....	....	....	1
Fracture wired	6	....	6	....	5	....	....	....	1	6
ON THE TARSAL AND METATARSAL BONES.										
For necrosis	3	....	3	....	3	....	....	....	....	3
Exostosis of os calcis	....	1	1	....	1	....	....	....	....	1
ON THE PHALANGES (toes).										
Osteotomy	....	3	3	2	1	....	....	....	....	3
OPERATIONS ON THE JOINTS.										
ON THE SHOULDER.										
Abscess	1	1	2	....	2	....	....	....	....	2
tubercular	....	1	1	....	1	....	....	....	....	1
Dislocation reduced	4	2	6	....	6	....	....	....	....	6
Lipoma	1	1	2	....	2	....	....	....	....	2
Sarcoma	....	1	1	....	1	....	....	....	....	1
ON THE ELBOW.										
Abscess	1	....	1	....	1	....	....	....	....	1
Ankylosis. (See also Excision.)	2	....	2	...	2	....	....	....	....	2
For tuberculosis. (See also Excision.)	1	1	2	....	2	....	.. .	....	....	2
Dislocation reduced	1	....	1	....	1	....	. ..	....	....	1
Excision	7	1	8	....	7	....	....	....	1	8
ON THE WRIST.										
For tubercular tenosynovitis	2	....	2	....	2	....	....	....	....	2
Sarcoma	1	....	1	...	1	....	....	....	....	1
Epidermoid carcinoma	....	1	1	....	1	....	....	....	....	1
Excision	1	....	1	....	1	....	....	....	....	1
ON THE FINGER-JOINTS.										
Dislocation reduced	1	....	1	....	1	....	....	....	....	1
ON THE HIP.										
Abscess	2	....	2	...	2	....	....	....	....	2
Carried forward	1232	1023	2255	588	1338	48	....	156	125	2255

SURGICAL OPERATIONS, 1889 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	1232	1023	2255	588	1338	48	....	156	125	2255
For tuberculosis	1	....	1	....	1	....	....	....	....	1
Dislocation reduced	3	....	3	1	2	....	....	....	....	3
Lipoma	....	1	1	....	1	....	....	....	....	1
ON THE KNEE.										
(See Orthopedic Operations.)										
For arthritis	6	....	6	....	5	....	....	....	1	6
For tuberculosis. (See also Excision of knee.)	5	1	6	..	6	...	....	....	....	6
Exploratory incision	1	1	2	....	2	....	....	....	....	2
Foreign body removed	1	....	1	1	....	....	....	....	....	1
Excision of cartilage	10	1	11	1	10	....	....	....	....	11
Septic knee	4	....	4	....	4	....	....	....	....	4
Dislocation reduced	2	....	2	....	2	....	....	....	....	2
Excision of knee	5	1	6	....	6	....	....	....	....	6
Sarcoma	....	1	1	....	1	....	....	....	....	1
Popliteal bursitis	4	1	5	1	4	....	....	....	....	5
ON THE ANKLE.										
Ankylosis	1	....	1	....	1	....	....	....	....	1
For tuberculosis. (See also Excision.)	3	....	3	....	2	1	....	....	....	3
Septic ankle	1	....	1	1	....	....	....	....	....	1
Sinus	1	....	1	....	1	...	....	....	....	1
Dislocation reduced	2	....	2	1	1	....	....	....	....	2
Excision	3	....	3	....	2	1	....	...	....	3
Bursitis	....	1	1	....	1	....	....	....	....	1
ORTHOPEDIC OPERATIONS.										
Tenotomy	5	2	7	....	7	...	....	....	....	7
Tenorrhaphy	5	2	7	1	4	1	....	....	1	7
Deformities Corrected.				....	4	....	....	....	....	4
Of nose	....	4	4	....	4	....	....	....	....	4
Of cartilage of ribs	....	1	1	1	....	....	....	....	....	1
Adhesions of knee broken up	2	3	5	....	5	....	....	....	....	5
Talipes valgus	1	....	1	....	1	....	....	....	....	1
Carried forward	1298	1043	2341	596	1411	51	....	156	127	2341

SURGICAL OPERATIONS, 1899 — *Concluded.*

SURGICAL OPERATIONS.	ADMITTED.			DISCHARGED.						
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	1298	1043	2341	596	1411	51	....	156	127	2341
Hallux valgus	....	1	1	....	1	....	....	....	....	1
MISCELLANEOUS OPERATIONS.										
Ether examination	5	20	25	....	16	6	3	....	....	25
Searched for bullet	1	2	3	....	2	....	....	1	....	3
Bullet removed	7	.....	7	2	4	....	....	....	1	7
Curetting for melanoderma	....	2	2	....	1	....	....	....	1	2
Skin graft	12	7	19	4	14	....	....	....	1	19
Abscess of back	1	1	2	....	2	....	....	....	....	2
Lumbar abscess	5	1	6	....	5	1	....	....	....	6
Sinus of back	....	1	1	....	.....	....	...	1	....	1
Lipoma of back	....	3	3	3	.....	....	....	....	....	3
Pilo-nidal sinus	6	1	7	....	7	....	....	....	....	7
Carbuncle of nates	1	.....	1	....	1	....	....	....	....	1
Lipoma of nates	....	1	1	1	.....	....	....	....	....	1
Multiple lipoma	1	.....	1	....	1	....	....	....	....	1
Tubercular bursititis of nates	1	.....	1	....	.....	....	....	....	1	1
Totals	1338	1083	2421	606	1465	58	3	158	131	2421



DISTANT VIEW FROM THE HOSPITAL.

ANNUAL REPORT (EIGHTY-SECOND)

OF THE

SUPERINTENDENT OF THE McLEAN HOSPITAL.

The following report, with tabular statements relating to the number and condition of the patients treated in the Hospital during the year 1899, is respectfully presented: —

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	Males.	Females.	Total.
Patients in the Hospital Jan. 1, 1899	72	84	156
Admissions within the year	61	74	135
Whole number of *cases* within the year	133	158	291
Discharged within the year	59	73	132
Namely — as Recovered	16	21	37
Much improved	10	13	23
Improved	10	17	27
Unimproved	12	16	28
Not insane	3	3	6
Deaths	8	3	11
Patients remaining Dec. 31, 1899, supported as private patients	74	85	159
Number of different *persons* within the year	130	156	286
" " " " admitted	60	74	134
" " " " recovered	16	21	37
Daily average number of patients	72.67	84.52	157.19

During the year one man was twice admitted, one man and one woman were twice discharged, and one man and one woman were discharged and re-admitted. Thus the 291 cases treated represented 286 persons.

Of the 134 persons admitted during the year, 82 were regarded as recent cases, and 52 as chronic, or incurable.

There were 96 persons, 44 men and 52 women, who had never been in any hospital. Of the remaining 38 persons, 23, 8 men and 15 women, were admitted for the second time; 8, 3 men and 5 women, for the third time; 4, 3 men and 1 woman, for the fourth time; 1 man for the fifth time; 1 woman for the sixth time; and 1 man for the seventh time.

In 1899 there were 3 more admissions, 11 less discharges, and 8 less cases under treatment than during the year 1898, and the number present was 3 more at the end than at the beginning of the year.

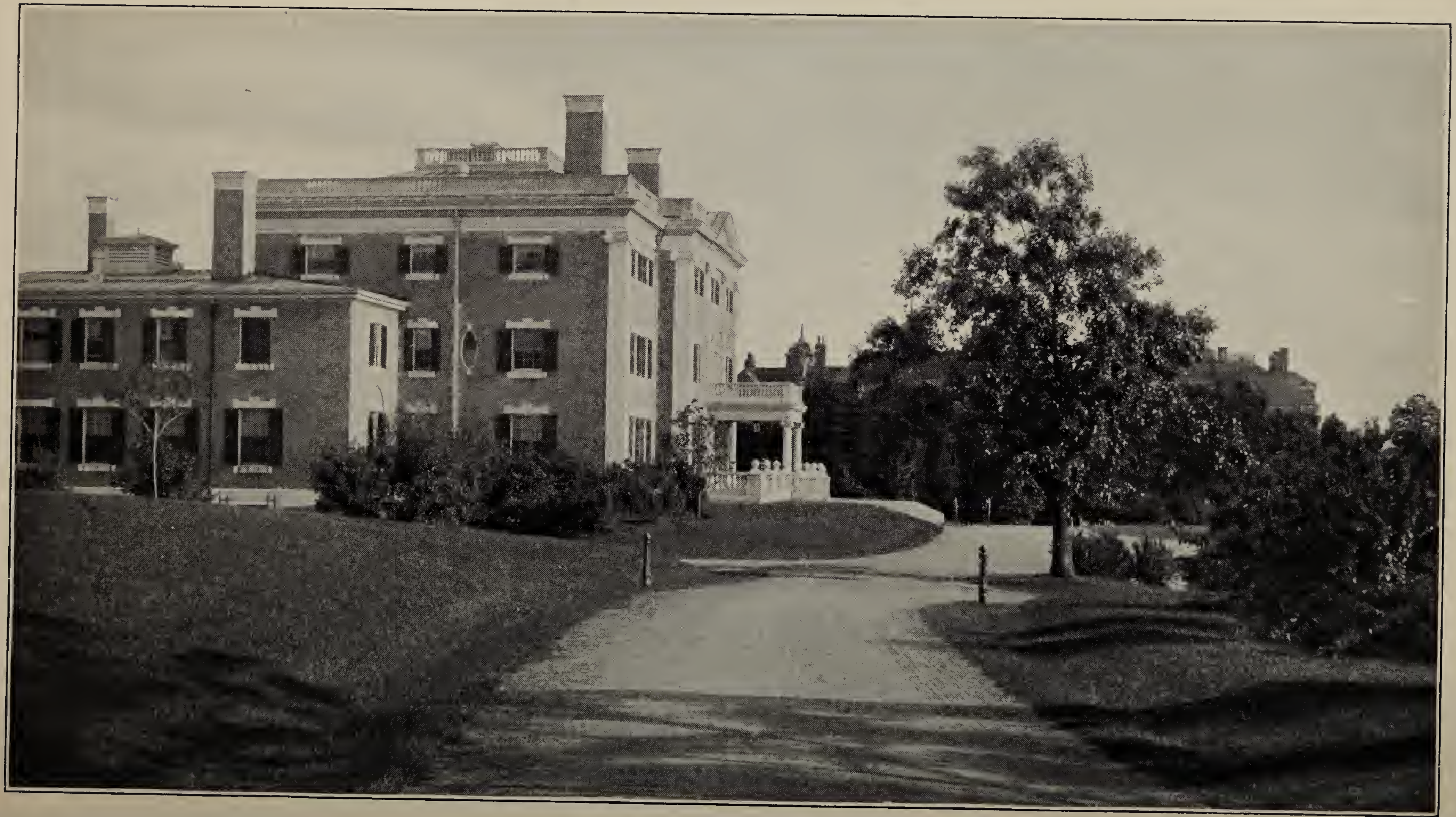
Of the 130 persons discharged, including deaths, 19, 5 men and 14 women, were transferred or committed to other hospitals in this State, and 1 man and 2 women to hospitals in other States.

Of the 37 persons discharged recovered, 22 had never before been inmates of any hospital; and the remaining 15 persons had been in this and other hospitals. These 15 persons had previously made 24 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 9.51 months, and the average duration of their residence in the hospital was 5 months.

The percentage of recoveries on all admissions, for the year 1899, was 27.4.

The voluntary cases admitted during the year numbered 61, 28 men and 33 women. Of these, 24 were cases of depressive-maniacal insanity, 6 of involution psychosis, 5 of dementia præcox, 4 of general paralysis, 2 of neurasthenia, 2 of primary delusional insanity, and 1 each of various diseases, for which see



PIERCE BUILDING (ADMINISTRATION HOUSE), LOOKING EAST.

Table No. 14. Six were not insane and in 5 cases no diagnosis was made.

The 61 voluntary cases admitted during the year, with 38 such cases remaining from previous years, furnished 20 recoveries. The voluntary patients have yielded 32.8 per cent. of recoveries on the admissions of that class for 1899, thus furnishing more than their due proportion of all the recoveries. Of this class, 6 other cases were discharged much improved, 13 improved, 13 not improved, 6 not insane, and 3 were committed. The total remaining under the voluntary relation at the end of the year is 38 persons, 16 men and 22 women.

The number of cases admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61; 1898, 61; 1899, 60; — a total of 766 cases in 19 years.

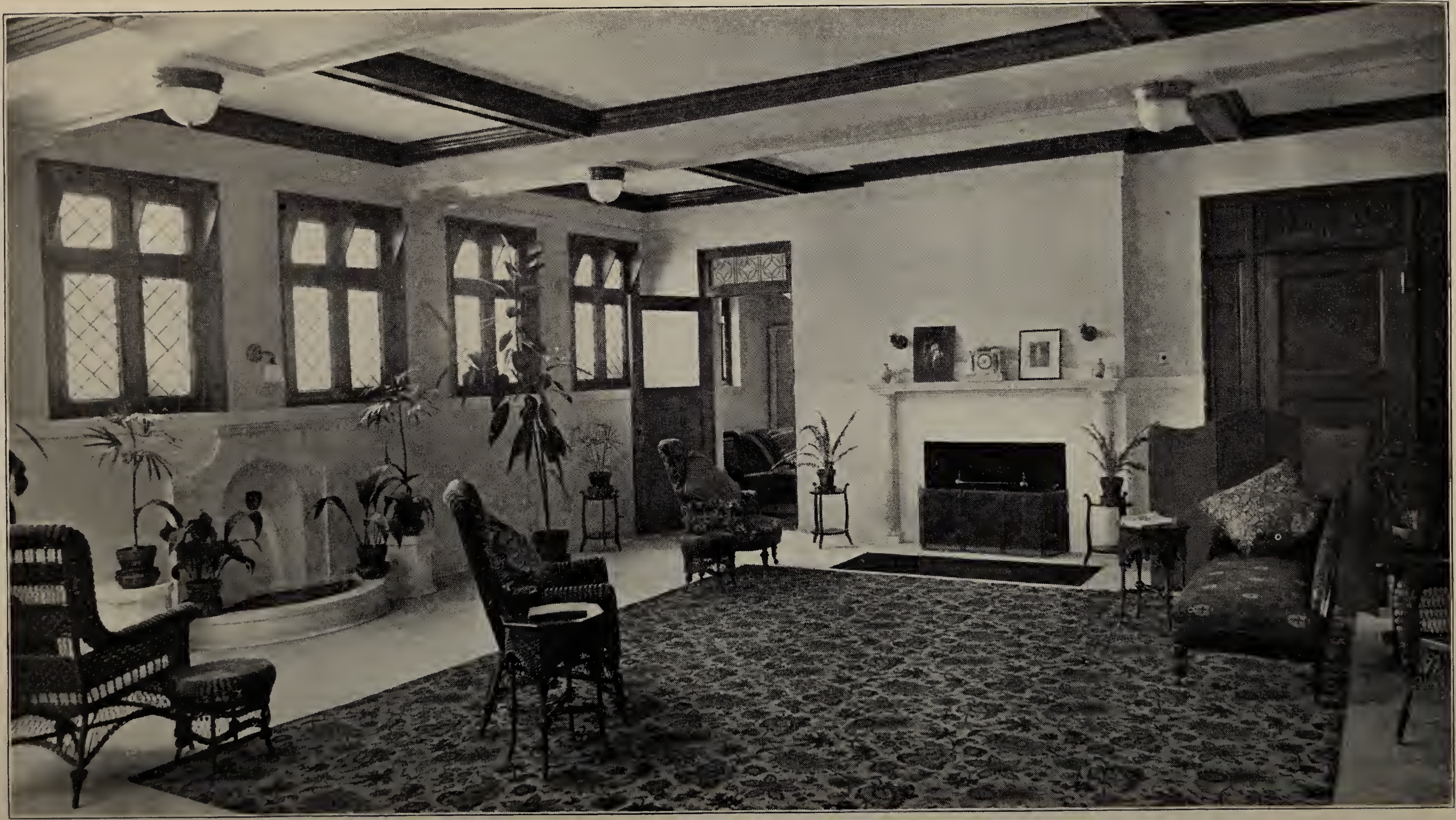
The voluntary cases were eight less than one-half of all admissions. Three of these were regularly committed after admission to the Hospital — 1 because the case was not a proper one to remain on the voluntary basis, and 2 because of their demand for discharge.

The fourth year's work in the New Hospital at Waverley presents as a significant feature the evidence of its having nearly reached the limit of its capacity. With the small increase in the number of admissions, and of women patients transferred to other hospitals, the wards for women were kept overcrowded throughout the year. A large proportion of the cases admitted being acute, it is consistent that the recoveries were increased. With a daily average of 157, the admission of 135 cases shows a continuance of the rapid movement of the population that characterizes the work of this Hospital. This implies the continuance also of the practice of sending patients here for first care and treatment as "observation cases." The most urgent need of the Hospital, at the present time, is an addition to the accommodations for women. With more patients the average cost would be less, and the benefits of treatment could be extended to a larger number of persons.

The clinical work has been diligently carried on during the year by the Medical Staff. The careful clinical studies of all cases, in the wards and at the regular conferences, have a special object. The aim is to differentiate and identify mental diseases, to determine the characteristic symptom-groups that constitute distinct forms of disease, and to penetrate deeply enough if possible into the workings of the mind to find explanatory principles that may guide to a better understanding of these disorders. It is felt that encouraging progress is being made in these special lines of investigation. The conditions are favorable here for such inquiries; with a considerable number of patients of a class whose education enables them to express their minds, and lay them open to clinical questioning, more can be learned than under other circumstances. The special opportunity afforded points to the duty of pursuing these studies here. It is interesting to note that our conceptions of the principal forms of mental disease have changed gradually through being subjected to the rigid tests of actual cases, and that this leads to simplifying the forms or making fewer of them. The encouragement is in the sense of having gained certain satisfactory conceptions that stand the test of clinical facts.

WOMEN'S GYMNASIUM GARDEN.

WOMEN'S GYMNASIUM.



BATH ROOMS. RESTING ROOM.

BATH ROOMS. HOT AIR CABINETS.

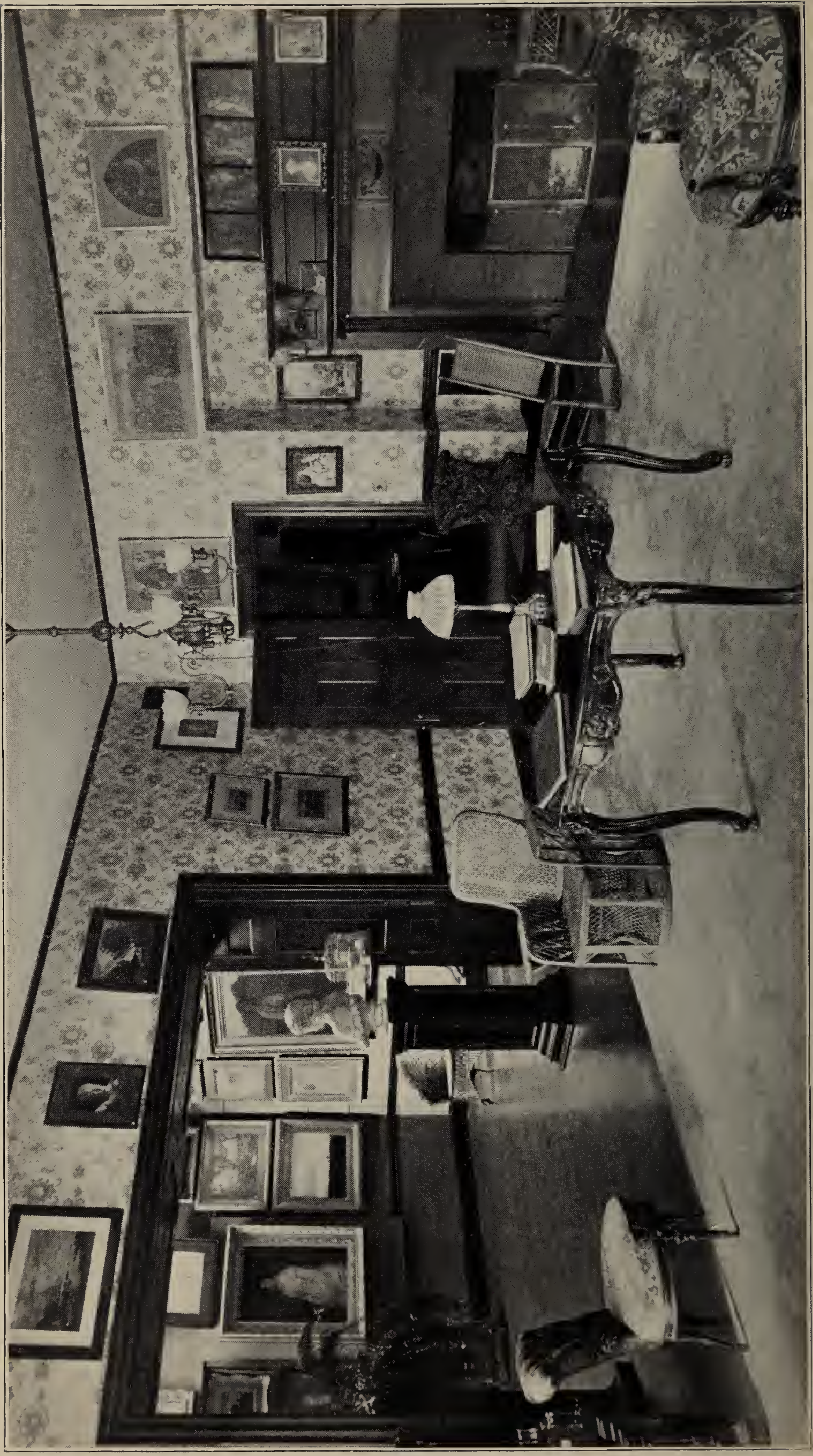
BATH ROOMS. DOUCHE ROOM.

These being gained as fundamental principles, there is then something less vague than formerly to which may be referred all that can be found out of the pathological conditions beginning at the earliest departures from physical and mental health. The influence of these studies is indicated in some degree in the Statistical Table, No. 14, giving the forms of mental disease. The demand seems greater for the collateral inquiries into the bodily conditions that accompany these mental states. This prompts the renewal of the plea, many times repeated in these reports, for the means of pursuing these collateral inquiries by laboratory investigations in pathological chemistry, from which we may hope for immediate guidance in the treatment of the patients. Something has been done here in this direction during the past ten years ; but the clinical side of the work, and the laboratory facilities, are still waiting for the competent expert to complete the efficient organization of this plan laid out before the new hospital was built.

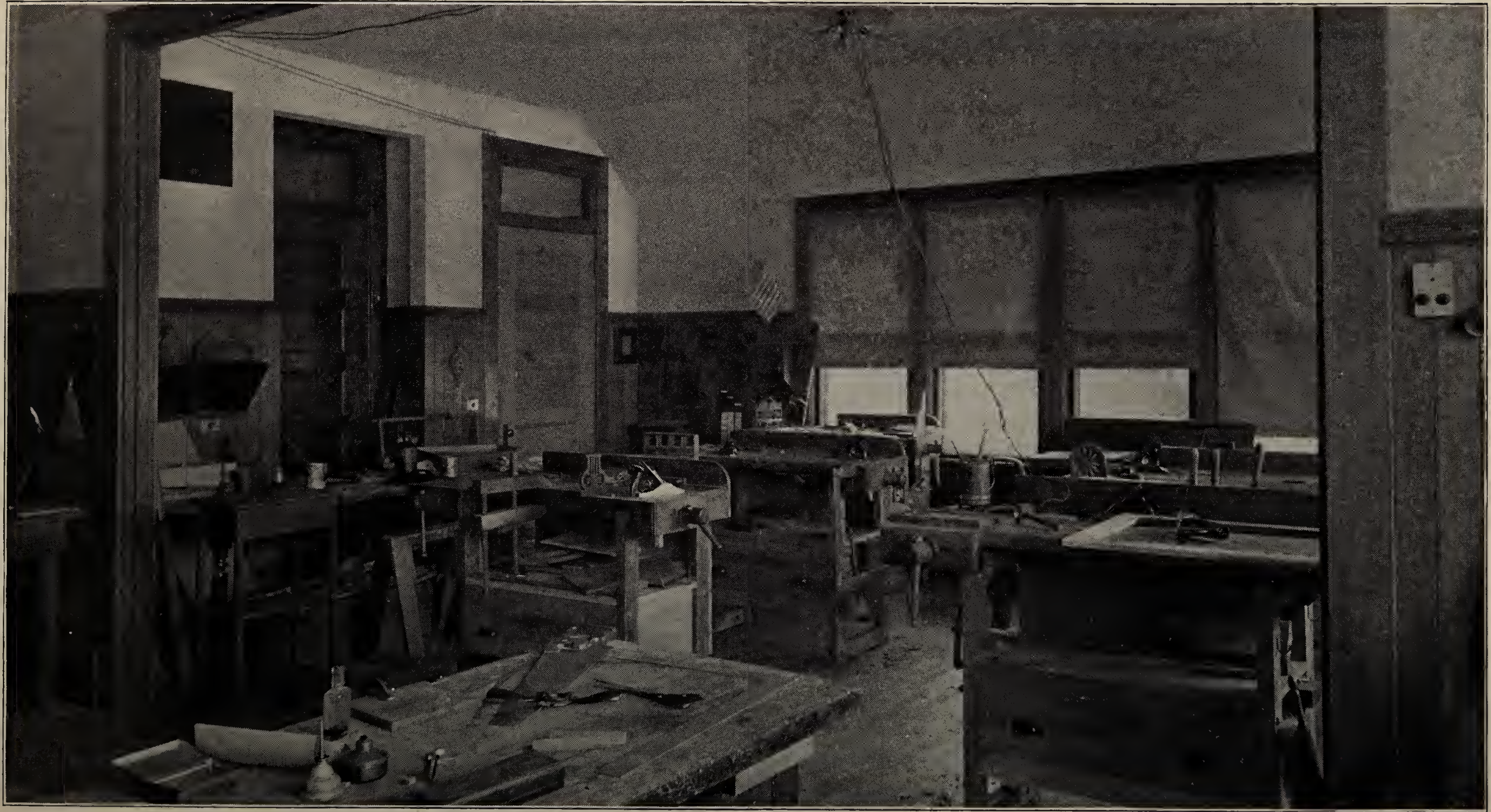
The chief contribution of the year to the means for improving the medical treatment was the bath-room in connection with the women's gymnasium. Both men and women have the daily use of these baths, which are arranged upon the system of Doctor Baruch; nearly thirty patients receive this treatment every day. Its benefits are apparent in many ways, and it has already become an invaluable part of our therapeutic methods. The nurses receive instruction, as a part of their training, in the giving of baths, not only by means of the special apparatus, but in the various ways of using wet and dry packs, affusions, drip sheets, etc., available for private patients at their homes.

There has been no abatement in the usefulness of physical training as a means of treatment in the forms of medical and general gymnastics, and of out-door exercise in sports and games. The carving and wood-working classes, in the shops provided in the men's gymnasium, have spent many hours at this work under the direction of a teacher. In the women's gymnasium the class in drawing has served the same purpose. The work of this class which is conducted in the Art Room, has been greatly stimulated by the collections of fine pictures that have been loaned for periods of six months, or for much longer times in some cases, by their owners for exhibition here. This friendly interest continues to increase, and the patients and all who are concerned in their care gratefully appreciate the good fortune that brings to us these pleasing and refining influences which contribute greatly to the healing of those suffering from mental illnesses. It is a proof of the remedial influences of the women's gymnasium, with its conservatory and billiard-room, and its increasing collection of paintings, photographs, casts, and books, that it has become the practice to bring there every forenoon a number of the patients whose illnesses make it difficult to afford them the ordinary means of occupation and recreation.

The Samuel Eliot Memorial Chapel fund, having been increased this year to $29,000 by an additional gift from its first donor, has attracted a great deal of interest and inquiry. The religious exercises on Sunday afternoons in the Entertainment Hall are always well attended and the patients look forward with interest to having a fitting place for these services. There are others who, having been patients here and remembering their experiences in this regard, are earnest in their desire to promote the building of this Chapel, which is felt to have a peculiar appropriate-



WOMEN'S GYMNASIUM. PARLOR AND ART ROOM.



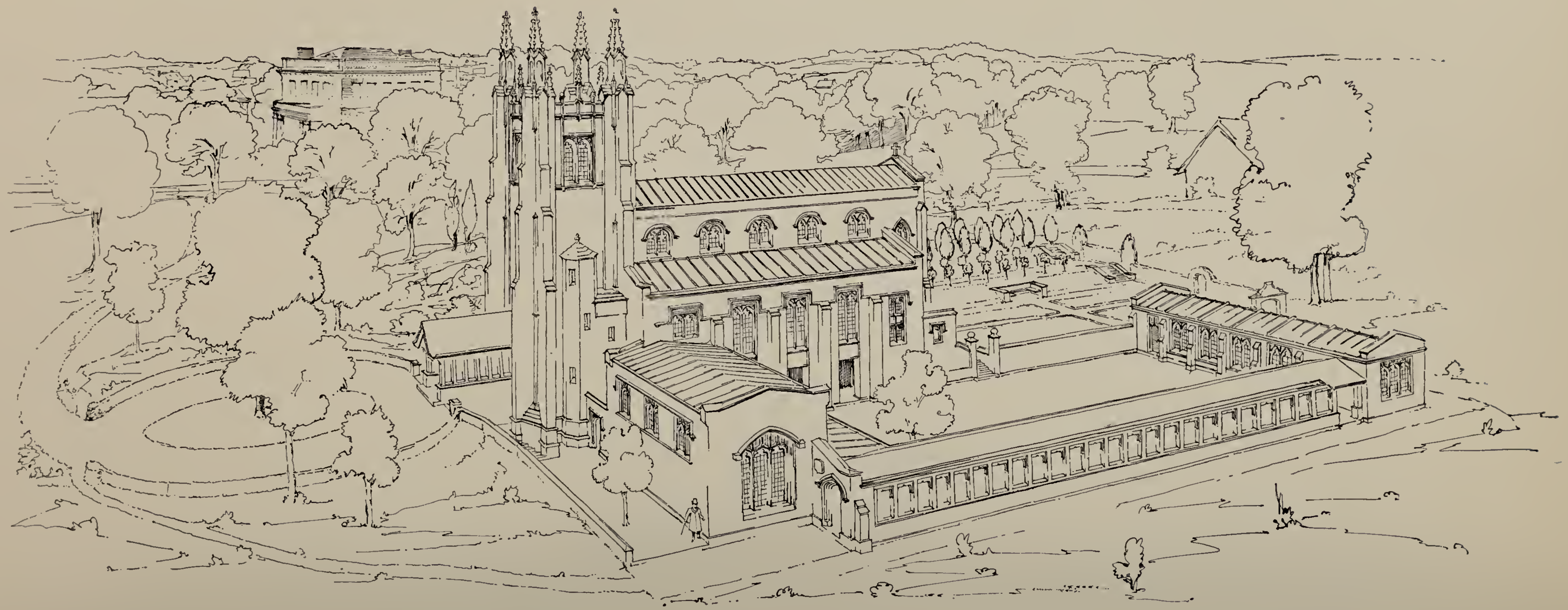
MEN'S GYMNASIUM. PATIENTS' WORKSHOP.

ness as a memorial. There are those, also, who as former residents of the Hospital appreciate the value of giving the Chapel an aspect of cheering attractiveness that should be made consistent with its architectural requirements. To this end, there is a proposition to join to the original fund another for the building of an accessory vestry-like structure which shall be an art room for the pictures, photograph library, constituting an art museum suited to the circumstances, and a meeting place for kindred purposes, one of which it would happily serve as a music room. Not the least of its advantages would be the fire-proof construction of the building for the loans of valuable paintings. In connection with the main structure it is proposed to have cloister-like arcades with a conservatory and adjoining garden effects, and by placing the whole among the trees on a favorable site, to give the Chapel a beautiful and attractive setting worthy of all its purposes as a memorial. In the last year of his life Doctor Eliot took much interest in the proposed building of a chapel, the idea of which he had entertained from the beginning of his association with the Hospital. He approved of the conception of a plan to combine the two principal features of it which are now proposed. The architectural studies already in progress show all the parts of the plan to be practicable. The development of such a plan for a chapel is especially interesting as a direct outgrowth from a sense of the peculiar needs of the Hospital. It is proposed to make the funds sufficient for the construction and maintenance of the combined structures. There are a number of satisfactory examples of hospitals having detached chapels; and the carrying out of the special plan now proposed for the McLean Hospital would produce results of great value to it.

A site for the Chapel and its proposed annexes has been chosen on the slope of the hill to the west of the Appleton House; Mr. R. Clipston Sturgis has offered a study of them which is presented in the accompanying cuts, showing, in plan and perspective, the arrangement of the buildings and their surroundings, including a lawn and flower garden on the natural terraces of the hillside.

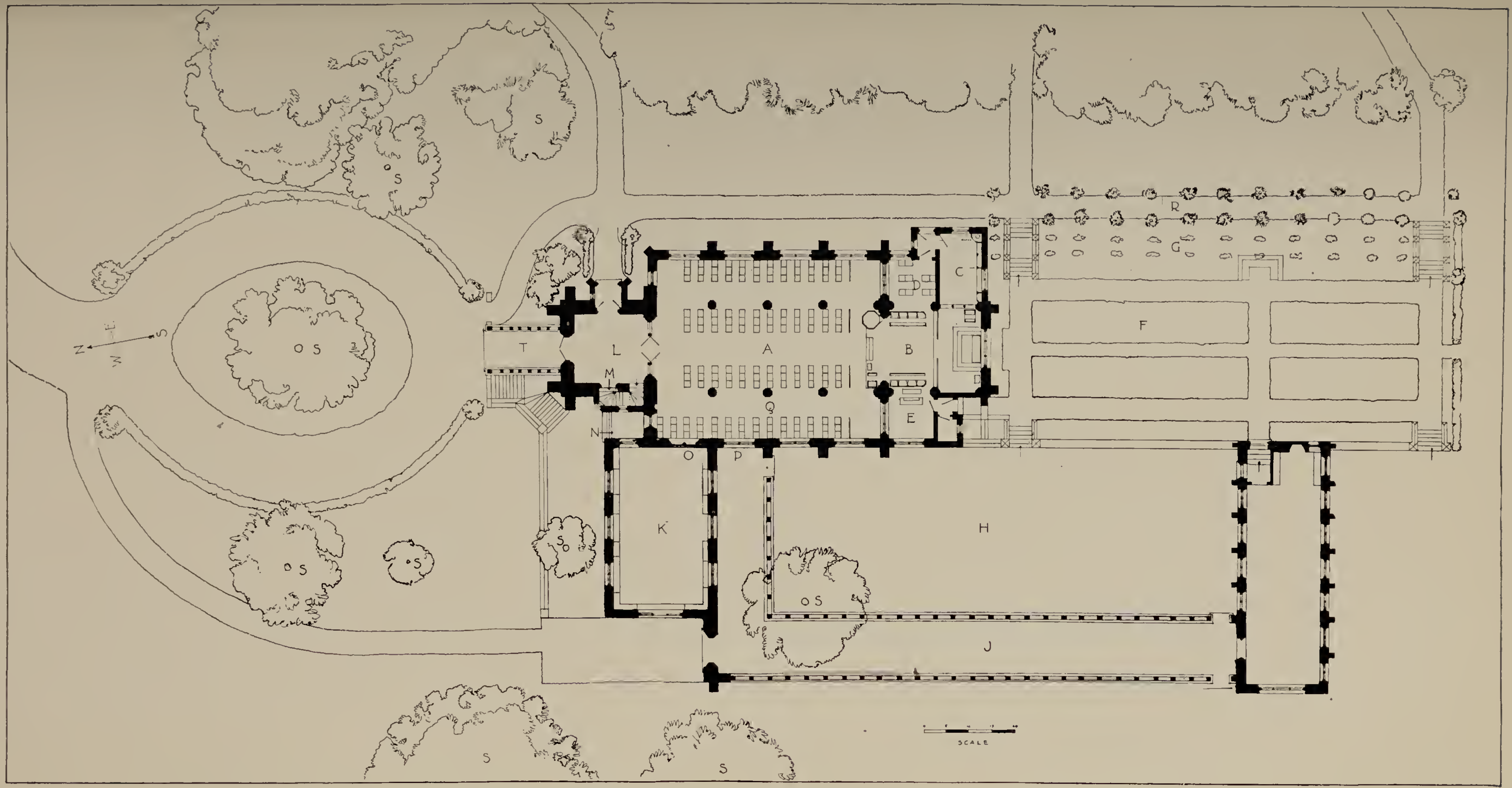
In the medical staff there were the regular changes due to the annual appointment of junior assistant physicians to serve for one year. But their service was sadly interrupted by the death, April 7, of Dr. Albert E. Loveland, after a short illness. Dr. Loveland, whose home was at Fair Haven, Conn., was a graduate of Wesleyan University and Yale Medical School. After serving for a year at the Worcester Insane Hospital as a junior assistant, he was appointed to the same position here. He gave unusual promise of success in the work which he had chosen for his professional career, for which he possessed admirable qualifications. In the few months of his service here he gained the respect and affection of all who knew him; and his untimely death was deeply felt as a personal loss by the patients and his associates, who shared in the sorrow of his family and many friends. Dr. Charles B. Dunlap vacated his position as junior assistant, on the first of September, and on that date Dr. William G. Ward and Dr. Guy G. Fernald were appointed to that office.

The Training School for Nurses has been conducted in its usual course with constant satisfactory results. A special report of it will be found in the appendix to this report. This training includes a course of instruction in cookery; the instructor, besides this teaching, has the general supervision of the kitchens



THE PROPOSED SAMUEL ELIOT MEMORIAL CHAPEL,

McLean Hospital, Waverley, Mass.



GROUND PLAN OF THE PROPOSED SAMUEL ELIOT MEMORIAL CHAPEL,
McLean Hospital, Waverley, Mass.

A	Nave.
B	Chancel.
C	Vestry.
D	Sick Bay.
E	Choir Room, or Organ and Choir above.
F	Flower Garden.
G	Rose Walk.
H	Green.
I	Winter Garden, glass roof.
J	Cloister.
K	Picture Gallery.
L	Tower.
M	Door to Cloister under side aisle.
N	” ” ” ” ” ”
O	” ” ” ” ” ”
P	Door to Cloister under side aisle.
Q	Side Aisle, Cloister under.
R	Spruce Walk.
S	Existing Trees.
T	Porch.

in the several houses, and of all serving and dining rooms, including the arranging of the dietary and the study of economic questions.

There has been substantial progress during the year in meeting the requirements incident to a new institution in its first years, when there is much to be done to complete the construction in minor details, with the need of the adapting and perfecting of parts the practical working of which cannot be exactly foreseen. Much was accomplished during the year in overcoming such difficulties and in gaining better control of the elements of the administrative problem which is peculiar to each individual institution. There is ample assurance that, within due time for the normal development of so great a work as this, the results will be good.

Very respectfully,

EDWARD COWLES,

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under Care.	Died.	Much improved, etc.	Recovered.	Remaining at End of Year.	Average No. of Patients.
1890	123	113	297	11	58	44	184	173
1891	119	125	303	20	72	33	178	171
1892	150	160	328	23	102	35	168	174
1893	109	102	227	13	66	23	175	177
1894	116	129	291	17	42	40	162	175
1895	108	135	270	13	45	28	135	144
1896	127	112	262	16	36	24	150	138
1897	137	120	287	13	46	42	167	143
1898	132	143	299	16	54	27	156	154
1899	135	132	291	11	51	37	159	157

Total number of admissions from the year 1818 — 8,563.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

Months.	Admissions.			Discharges (including Deaths).			Daily Average of Patients in the House.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
January . .	8	6	14	4	. .	4	69.45	83.87	153.32
February .	2	3	5	3	6	9	70.71	81.71	152.42
March . .	5	6	11	2	4	6	71.51	82.93	154.44
April . . .	4	7	11	3	5	8	73.40	81.53	154.93
May . . .	7	6	13	7	6	13	75.22	83.19	158.41
June . . .	5	8	13	3	5	8	71.20	84.80	156.00
July . . .	7	6	13	7	2	9	73.54	84.35	157.89
August . .	3	12	15	4	14	18	70.67	88.35	159.02
September .	5	6	11	4	8	12	74.73	88.13	162.86
October . .	4	5	9	6	7	13	76.64	87.90	164.54
November .	5	3	8	6	6	12	74.07	85.93	160.00
December .	6	6	12	10	10	20	70.74	81.39	152.13
Total *cases* .	61	74	135	59	73	132	72.67	84.52	157.19
Total *persons*	60	74	134	58	72	130	....	....	......

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

Number of the Admission.	Cases admitted.			Times previously recovered.		
	Males.	Females.	Total.	Males.	Females.	Total.
First	44	52	96	7	4	11
Second	8	15	23	3	9	12
Third	3	5	8	1	10	11
Fourth	3	1	4	3	2	5
Fifth	1	. .	1	1	. .	1
Sixth	1	1	2	. .	. .	. .
Seventh	1	. .	1	7	. .	7
Total of *cases* . .	61	74	135	22	25	47
Total of *persons* .	60	74	134	. .	. .	. .

These 47 recoveries represent 25 persons, 14 having recovered one, 6 two, 3 three, 1 five, and 1 seven times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

	Males.	Females.	Total.
Never before in any hospital	44	52	96
Former inmates of this Hospital	3	10	13
Former inmates of other hospitals	6	10	16
Former inmates of this and other hospitals . .	7	2	9
Total of *persons*	60	74	134

TABLE No. 6.

PARENTAGE OF PERSONS ADMITTED.

Place of Nativity.	Males.		Females.		Total.	
	Father.	Mother.	Father.	Mother.	Father.	Mother.
Maine	6	10	12	11	18	21
New Hampshire	5	3	1	2	6	5
Vermont	7	6	3	4	10	10
Massachusetts	20	22	29	29	49	51
Connecticut	3	4	2	1	5	5
New York	3	1	4	1	7	2
New Jersey	. .	. .	1	1	1	1
Pennsylvania	2	1	. .	1	2	2
Maryland	. .	. .	2	2	2	2
Virginia	. .	. .	. .	1	. .	1
North Carolina	1	1	. .	. .	1	1
Ohio	. .	. .	2	. .	2	. .
Tennessee	. .	1	. .	. .	. .	1
England	4	3	3	7	7	10
Ireland	4	3	6	5	10	8
Scotland	. .	. .	3	1	3	1
Canada	. .	. .	1	2	1	2
Nova Scotia	1	1	3	4	4	5
New Brunswick	1	2	1	1	2	3
Germany	1	. .	1	1	2	1
Denmark	1	. .	. .	. .	1	. .
Norway	1	2	. .	. .	1	2
Total of *persons*	60	60	74	74	134	134

TABLE No. 7.

RESIDENCE OF PERSONS ADMITTED.

Places.	Males.	Females.	Total.
Massachusetts: —			
Suffolk County	16	14	30
Middlesex County	17	18	35
Essex County	5	7	12
Norfolk County	3	4	7
Dukes County	1	. .	1
Hampden County	1	. .	1
Plymouth County	. .	1	1
Worcester County	3	2	5
Barnstable County	1	. .	1
Franklin County	. .	1	1
Maine	3	9	12
New Hampshire	1	2	3
Vermont	. .	1	1
Rhode Island	1	1	2
Connecticut	1	1	2
New York	3	2	5
Pennsylvania	1	2	3
Maryland	. .	1	1
Illinois	1	. .	1
Tennessee	1	. .	1
Missouri	. .	1	1
Colorado	. .	1	1
Washington	. .	1	1
New Brunswick	1	3	4
Nova Scotia	. .	1	1
Canada	. .	1	1
Total of *persons*	60	74	134

TABLE No. 8.

CIVIL CONDITION OF PERSONS ADMITTED.

Number of the Admission.	Unmarried.			Married.			Widowed.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	13	20	33	24	22	46	7	10	17	44	52	96
Second	5	7	12	3	6	9	. .	2	2	8	15	23
Third	2	1	3	1	2	3	. .	2	2	3	5	8
Fourth	1	. .	1	2	. .	2	. .	1	1	3	1	4
Fifth	. .	. .	. .	1	. .	1	. .	. .	. .	1	. .	1
Sixth	. .	. .	. .	1	1	2	. .	. .	. .	1	1	2
Seventh	. .	. .	. .	1	. .	1	. .	. .	. .	1	. .	1
Total *cases*	21	28	49	33	31	64	7	15	22	61	74	135
Total *persons*	21	28	49	32	31	63	7	15	22	60	74	134

TABLE No. 9.

OCCUPATION OF PERSONS ADMITTED.

Occupations.	Males.	Females.	Total.
Domestic Affairs	. .	39	39
Teacher	2	6	8
Student	3	. .	3
Physician	4	. .	4
Lawyer	1	. .	1
Clergyman	1	. .	1
Broker	2	. .	2
Manufacturer	4	. .	4
Merchant	11	. .	11
Treasurer	1	. .	1
Agent	1	. .	1
Druggist	1	. .	1
Clerk	11	5	16
Journalist	1	. .	1
Railroad Conductor	1	. .	1
Farmer	3	. .	3
Engineer	2	. .	2
Sea Captain	1	. .	1
Nurse	. .	1	1
Mechanic	2	. .	2
Hatter	1	. .	1
Milliner	. .	2	2
Dressmaker	. .	1	1
Laborer	2	. .	2
No Occupation	5	20	25
Total of *persons*	60	74	134

TABLE No. 10.

PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

CAUSES.	Persons admitted.						Committed.						Voluntary.					
	Committed.			Voluntary.			Previous Attacks.			Hereditary Predisposition.			Previous Attacks.			Hereditary Predisposition.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1. — Physical : —																		
Congenital	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Heredity	2	4	6	5	8	13	..	1	1	1	4	5	2	5	7	5	8	13
Ill health	2	8	10	1	2	3	..	1	1	..	1	1	1	..	1	..	..	..
Injury	3	..	3	1	2	3	..	..	..	1	..	1	..	..	..	..	2	2
Intemperance	2	..	2	3	..	3	..	..	..	..	..	..	2	..	2	1	..	1
Menopause	..	5	5	..	2	2	..	..	..	..	1	1	..	..	..	..	2	2
Childbirth	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Syphilis	7	..	7	4	..	4	..	..	..	2	..	2	..	..	..	1	..	1
Old age or senility	3	3	6	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..
Surgical operation	..	1	1	1	..	1	..	1	1	..	1	1	..	..	..	..	..	..
Cerebral hæmorrhage	1	..	1	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
Osteomalacia	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
2. — Mental : —																		
Worry or anxiety	1	8	9	4	8	12	..	2	2	..	3	3	1	2	3	..	5	5
Grief	2	4	6	..	1	1	1	2	3	..	2	2	..	..	..	..	..	..
Over-study or over-work	4	4	8	5	5	10	1	1	2	2	1	3	..	1	1	2	1	3
3. — Unknown : —	6	3	9	2	4	6	4	1	5	..	..	..	..	2	2	1	1	2
Total	33	41	74	27	33	60	6	9	15	7	14	21	6	10	16	10	20	30

TABLE No. 11.

RECORD OF CASES ADMITTED WITHIN THE YEAR.

PATIENTS.	COMMITTED PATIENTS.			VOLUNTARY PATIENTS.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Admitted	33	41	74	28	33	61	61	74	135
Discharged recovered	5	4	9	5	8	13	10	12	22
much improved	4	3	7	2	2	4	6	5	11
improved	3	3	6	2	5	7	5	8	13
not improved	2	5	7	5	2	7	7	7	14
not insane	. .	. .	. .	2	3	5	2	3	5
Died	3	. .	3	. .	. .	. .	3	. .	3
Remaining Dec. 31, 1899 *	16	26	42	10	12	22	26	38	64
Number likely to recover or improve	6	15	21	4	9	13	10	24	34

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* Three voluntary patients, two men and one woman, were committed. One man was discharged "much improved" and one woman improved after commitment.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

Ages.	Persons first admitted to any Hospital.						Persons Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time Of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	1	..	1	..	..	..	..	..	..	..	..	..
15 years and less . .	..	..	..	..	..	..	..	..	..	..	.	..
From 15 to 20 years .	1	3	4	1	..	1	..	..	.	..	..	..
20 to 25 years .	4	7	11	4	6	10	..	..	..	..	..	..
25 to 30 years .	3	9	12	..	9	9	1	2	3	..	..	..
30 to 35 years .	2	11	13	3	8	11	..	..	..	..	..	..
35 to 40 years .	8	2	10	7	6	13	..	..	..	..	1	1
40 to 50 years .	11	6	17	11	7	18	3	.	3	2	..	2
50 to 60 years .	5	7	12	6	9	15	2	..	2	3	..	3
60 to 70 years .	6	5	11	9	4	13	1	..	1	1	..	1
70 to 80 years .	3	2	5	2	3	5	1	..	1	..	..	..
Over 80 years	..	..	..	1	..	1	..	1	1	2	2	4
Total of *persons* . .	44	52	96	44	52	96	8	3	11	8	3	11
	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.
Mean ages	43.27	38.54	40.71	47.27	40.87	43.80	50.87	46.66	49.73	60.50	74.66	64.36

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

Previous Duration.	First Admission to any Hospital.			All other Admissions.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	1	..	1	..	..	..	1	..	1
Under 1 month ..	6	8	14	2	7	9	8	15	23
From 1 to 3 mos.	15	12	27	4	4	8	19	16	35
3 to 6 "	1	12	13	2	3	5	3	15	18
6 to 12 "	7	8	15	2	1	3	9	9	18
1 to 2 yrs.	5	4	9	3	1	4	8	5	13
2 to 5 "	8	4	12	2	2	4	10	6	16
5 to 10 "	1	3	4	1	2	3	2	5	47
10 to 20 "	..	1	1	1	2	3	1	3	
Total *cases* . .	44	52	96	17	22	39	61	74	135
Total *persons* ·	..	..	..	..	..	..	60	74	134
Average of known persons (in yrs.)	1.44	1.33	1.38	2.41	2.50	2.47	1.76	1.68	1.72

TABLE No. 14.

FORM OF MENTAL DISEASE IN CASES ADMITTED OR DISCHARGED, WITH CONDITION ON DISCHARGE.

FORM OF DISEASE.	Cases Admitted.			Cases Discharged.																	
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A. — Committed : —																					
Neurasthenia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
Accident neurosis	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
Hysteria	..	1	1	..	..	.	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Hypochondriasis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fixed ideas	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Depressive maniacal insanity	8	12	20	5	7	12	2	2	4	..	1	1	1	1	2	..	..	..	8	11	19
Confusional insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Involution psychosis	1	9	10	..	..	..	1	2	3	..	2	2	..	2	2	..	..	..	1	6	7
Dementia præcox	4	11	15	..	..	..	2	2	4	3	1	4	1	4	5	1	2	3	7	9	16
Katatonia	..	1	1	1	2	3	..	..	..	1	..	1	..	1	1	..	..	..	2	3	5
Primary delusional insanity	..	..	..	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..	2	2
General paralysis	11	1	12	..	..	..	1	..	1	2	..	2	2	..	2	5	..	5	10	..	10
Senile dementia	4	3	7	..	..	..	1	1	2	..	..	..	1	1	2	2	1	3	4	3	7
Psychopathic inferiority	2	1	3	1	..	1	..	..	..	..	..	..	..	1	1	..	..	..	1	1	2
Alcoholism	2	..	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Cerebral thrombosis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
No diagnosis	..	1	1	..	..	..	..	..	..	..	1	1	.	..	..	..	..	..	..	1	1
B. — Voluntary : —																					
Neurasthenia	1	1	2	1	..	1	..	..	..	..	..	..	..	1	1	..	..	..	1	1	2
Accident neurosis	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Hysteria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hypochondriasis	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fixed ideas	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Depressive maniacal insanity	7	17	24	4	10	14	1	2	3	..	5	5	1	2	3	..	..	..	6	19	25
Confusional insanity	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Involution psychosis	5	1	6	1	1	2	1	1	2	1	1	2	2	..	2	..	..	..	5	3	8
Dementia præcox	1	4	5	..	..	..	..	1	1	..	2	2	2	2	4	..	..	..	2	5	7
Katatonia	..	..	..	..	..	.	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
Primary delusional insanity	1	1	2	..	..	..	..	..	..	..	..	..	1	.	1	..	..	..	1	..	1
General paralysis	4	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile dementia	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
Psychopathic inferiority	1	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Imbecility	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1
Alcoholism	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Not insane	2	4	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
No diagnosis	4	1	5	1	1	2	1	..	1	1	..	1	1	..	1	..	..	..	4	1	5
Total number of *cases*	61	74	135	16	21	37	10	13	23	10	17	27	12	16	28	8	3	11	56	70	126*
Total number of *persons*	60	74	134	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Six persons, three men and three women, were discharged "not insane."

TABLE No. 15.

DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

Number of the Admission.	Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	8	14	22	6	10	16	7	11	18	9	11	20	5	2	7	35	48	83
Second	4	3	7	3	2	5	3	4	7	1	3	4	1	1	2	12	13	25
Third	..	4	4	1	1	2	..	1	1	2	1	3	2	..	2	5	7	12
Fourth	2	..	2	..	..	..	..	1	1	..	1	1	..	..	..	2	2	4
Fifth	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Seventh	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Total of *cases*	16	21	37	10	13	23	10	17	27	12	16	28	8	3	11	56	70	126*
Total of *persons*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	55	69	124

* Six persons, three men and three women, discharged " not insane."

TABLE No. 16.

CAUSES OF DEATH.

CAUSES.	COMMITTED.			VOLUNTARY.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
NERVOUS SYSTEM: —									
General paralysis	5	..	5	..	..	..	5	..	5
GENERAL: —									
Pneumonia	..	1	1	..	..	..	..	1	1
Influenza	1	..	1	..	..	..	1	..	1
Peritonitis	..	1	1	..	..	..	..	1	1
Arterio-sclerosis	1	..	1	..	..	..	1	..	1
Old age	1	1	2	..	..	..	1	1	2
Totals	8	3	11	..	..	..	8	3	11

TABLE No. 17.

RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A. — Committed : —															
Under 1 month . .	2	4	6	2	..	2	..	..	..	..	..	..	1	..	1
From 1 to 3 months .	3	4	7	2	1	3	3	..	3	2	..	2	2	..	2
3 to 6 " .	1	1	2	2	5	7	1	3	4	1	2	3	2	4	6
6 to 12 " .	..	..	..	..	2	2	1	5	6	1	5	6	..	3	3
1 to 2 years .	1	..	1	1	1	2	..	1	1	1	2	3	2	1	3
2 to 5 " .	1	..	1	1	..	1	3	..	3	3	..	3	1	1	2
Total	8	9	17	8	9	17	8	9	17	8	9	17	8	9	17
Average of known cases (in months) .	6.62	1.33	3.82	8.25	6.11	7.12	14.87	7.44	10.94	16.75	6.33	12.29	10.25	9.44	9.82
B. — Voluntary : —															
Under 1 month . .	2	2	4	1	1	2	..	..	..	..	..	..	..	..	..
From 1 to 3 months .	4	4	8	4	5	9	3	1	4	3	1	4	3	3	6
3 to 6 " .	1	1	2	3	5	8	2	4	6	..	2	2	1	5	6
6 to 12 " .	..	3	3	..	..	..	2	5	7	..	5	5	1	2	3
1 to 2 years .	1	2	3	..	1	1	1	2	3	5	3	8	3	2	5
2 to 5 " .	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
Total	8	12	20	8	12	20	8	12	20	8	12	20	8	12	20
Average of known cases (in months) .	3.12	6.33	5.05	2.37	3.75	3.20	5.62	10.08	8.30	11.25	12.17	11.80	12.00	6.00	8.40

TABLE No. 18.

DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A. — Committed : —															
Congenital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Under 1 month . . .	1	..	1	2	..	2	1	..	1	1	..	1	1	..	1
From 1 to 3 months . .	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
3 to 6 " . .	1	1	2	1	..	1	..	..	..	..	..	..	1	..	1
6 to 12 months .	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
1 to 2 years . .	1	..	1	2	..	2	..	..	..	..	..	..	3	..	3
2 to 5 " . .	5	1	6	..	2	2	5	..	5	5	..	5	1	2	3
5 to 10 " . .	..	1	1	1	..	1	1	2	3	1	2	3	..	..	..
25 to 30 " . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30 to 40 " . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
40 to 50 " . .	..	..	..	1	..	1	1	..	1	1	..	1	1	..	1
50 to 60 " . .	..	..	..	..	1	1	..	1	1	..	1	1	..	1	1
Total	8	3	11	8	3	11	8	3	11	8	3	11	8	3	11
Average of known cases (in years)	2.20	3.08	2.44	7.34	20.97	11.06	9.04	24.06	13.14	9.04	24.06	13.14	6.96	21.42	10.90

TABLE No. 19.

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1899.

YEARS ENDING DEC. 31.	NEW CASES.																	
	Admitted.			Discharged and Died in 1899.														
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Previous years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
1885	38	29	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	28	31	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	21	33	54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888	38	41	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	47	40	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	36	47	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1891	39	50	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1892	49	60	109	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1893	38	53	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1894	50	45	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1895	24	49	73	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
1896	46	51	97	1	..	1	..	..	..	..	1	1	1	..	1	..	1	1
1897	46	50	96	..	..	..	1	1	2	..	1	1	..	3	3	1	..	1
1898	46	55	101	2	7	9	..	6	6	3	3	6	2	2	4	1	..	1
*1899	44	52	96	5	7	12	5	3	8	4	6	10	6	5	11	2	..	2
Total	..	..	..	8	14	22	6	10	16	7	11	18	9	11	20	5	2	7

* Three persons, two men and one woman, were discharged "not insane."

TABLE No. 19 — *Concluded.*

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1899.

YEARS ENDING DEC. 31.	READMITTED CASES.																				
	Admitted.			Discharged and Died in 1899.															Remaining of Each Year's Admissions, Dec. 31, 1899.		
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.			
Previous years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	6
1885	16	12	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	21	13	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1887	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1888	9	17	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1889	11	15	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	25	15	40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
1891	14	16	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1892	24	17	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	8	10	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1894	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	21	14	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
1896	17	13	30	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	2
1897	13	28	41	..	1	1	..	1	1	..	..	..	1	2	3	1	..	1	4	7	11
1898	17	14	31	3	1	4	2	..	2	2	3	5	1	1	2	1	..	1	12	8	20
*1899	17	22	39	5	5	10	2	2	4	1	3	4	1	2	3	1	..	1	..	..	..
Total	..	..	..	8	7	15	4	3	7	3	6	9	3	5	8	3	1	4	25	27	52

* Three persons, one man and two women, were discharged " not insane."

TABLE No. 20.

RELAPSED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1899.

YEARS ENDING DEC. 31.	CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL.																				
	Admitted.			Discharged and Died in 1899.															Remaining Dec. 31, 1899.		
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1884	4	9	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1885	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	10	3	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	3	4	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888	4	8	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	5	5	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	8	4	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1891	5	8	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1892	9	7	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	7	7	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1894	4	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	9	4	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1896	8	5	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1897	4	13	17	..	..	..	..	1	1	..	..	..	..	1	1	..	..	..	1	..	1
1898	4	5	9	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	3	3
1899	4	5	9	3	3	6	..	..	..	1	..	1	..	1	1	..	..	..	1	2	3
Total	94	99	193	4	3	7	1	1	2	1	..	1	..	2	2	..	..	..	2	8	10

TABLE No. 21.

SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.	1897.			1898.			1896.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef . . . . . lbs.	92,061	$10,742.56	$ .1166	106,747	$11,425.99	$ .107	109,067	$11,491.52	$ .1053
Mutton and Lamb, "	40,210	3,343.23	.0831	36,147	3,163.80	.0875	39,667	3,193.63	.0805
Veal . . . . . "	14,833	1,401.13	.0944	14,974	1,456.93	.0973	15,770	1,449.86	.0919
Poultry . . . . "	22,647	2,916.54	.1287	31,034	3,803.48	.1222	29,620	4,175.13	.1409
Smoked Meats . "	27,768	2,730.57	.0983	25,112	2,317.56	.0923	25,208	2,500.85	.0992
Eggs . . . . . . doz.	19,170	3,307.58	.173	21,855	3,934.33	.18	20,746	4,118.46	.198
Lard . . . . . . lbs.	4,962	277.78	.056	7,023	415.31	.059	7,018	422.37	.06
Flour . . . . . bbls.	588	2,840.80	4.831	611	3,231.35	5.288	605	2,554.75	4.222
Butter . . . . . lbs.	25,167	5,185.68	.206	23,932	4,956.83	.207	22,656	4,867.67	.214
Coffee . . . . "	5,797	1,301.28	.224	5,395	1,128.06	.211	4,589	990.17	.215
Tea . . . . . . "	1,949	514.21	.263	2,060	587.72	.285	2,122	675.09	.318
Sugar. . . . . . "	44,911	2,051.21	.045	44,779	2,294.12	.051	42,835	2,178.41	.051
Potatoes . . . . bush.	3,016	2,066.90	.685	3,087	2,473.87	.801	3,112	2,181.30	.70
Milk . . . . . . qts.	161,721	7,611.20	.047	168,113	7,911.40	.047	156,578	7,368.40	.047

SEVENTEENTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the eighteen years of its existence, has a roll of graduates including 354 names — 233 women and 121 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in fourteen years	121	233
Graduates remaining in the service as nurses	14	19
Graduates remaining in the service as officers	1	4
Pupils in Massachusetts General Hospital Training School		9
Previously graduated at Massachusetts General Hospital Training School		64
Superintendents of hospitals		3
Superintendents of nurses, other hospitals	2	9
Employed in other institutions	9	8
Engaged in private nursing	31	97
Medical students	13	2
Physicians	15	
Dental student	1	
Dentists	3	
Clergyman	1	
Students	7	
In other business	15	
At home	3	18
Married and left the profession		56
Deceased	6	8
Pupils now in this school	36	37

This table shows that of the 354 graduates of the School in eighteen years, 57 men still continue the work, either in hospitals or in private nursing, besides 32 who are either physicians, medical students, or dentists. Of the 149 women who continue their professional work, 23 are in this Hospital and 29 in other institutions; official positions are held by 21 in connection with training schools. Of the remaining women graduates still living, the 56 who are married, and the 18 at home, are possessed of qualifications for practical usefulness gained by their education as nurses.

The work of the School is producing its usual successful results, and some progress is being made in improving the courses of instruction. Besides the courses of lectures — thirty in each year — and the usual instruction in the text-books used in the general hospitals, with practical training in the wards and sick-rooms, the special course in cookery is an established part of the teaching. All the nurses, in classes of two or three, during the junior year spend 24 forenoons in the Training School kitchen, receiving instruction in the principles of cookery, besides preparing food for the sick. They are also instructed in the art of serving food and the economical management of the dietary while making it satisfactory.

During the past year the bath-rooms were opened for use in the Women's Gymnasium; in connection with the new system of hydrotherapeutics the nurses are taught to give hot and cold baths and affusions, and the use of wet and dry packs and the drip-sheet, etc. The training in the application of this method of treatment, together with medical gymnastics, massage, etc., will be found to be of great value to the nurse, in increasing her usefulness in her professional work.

The provision for giving the graduates of this School the privilege of entering that of the Massachusetts General Hospital for an additional year of training is still continued. The like privilege is also given to graduates of that school for the training here.

Information is given in the following pages to those who wish to become applicants for admission to the school; its work is described by a statement of the course of instruction, the general order of exercises, and the subjects of the lectures.

EDWARD COWLES,
Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital. Their fitness for the work and the propriety of retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings ; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature, sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars ($20) per month during the first year and twenty-three dollars ($23) per month during the second year. The women are paid twelve dollars

($12) per month during the first year and fifteen dollars ($15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars ($27) per month during the first year and thirty dollars ($30) per month thereafter. Women graduates of this School are paid twenty-five dollars ($25) per month during the first year and thirty dollars ($30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars ($35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year:

Physiology and Hygiene (to the Nervous System) . *Hutchison.*
Fever-Nursing . . . . *Wilson.*
A Text-Book of Nursing . . . . *Weeks-Shaw.*
What to do First in Emergencies . . . . *Dulles.*
Practical Instruction in Massage (twelve lessons).
Physical Training (thirty lessons).
Practical Instruction in Cookery; for women, each morning for one month; for men, eight lessons.
Instruction in the wards by the Superintendent of Nurses, Supervisor, and Head Nurses.
A Lecture each week. — Assistant Physicians.

Senior Year:

Physiology and Hygiene (completed) . . . . . *Hutchison.*
A Text-Book of Nursing (completed) . . . . . *Weeks-Shaw.*
A Hand-Book of Obstetrical Nursing . . . . . *Fullerton.*
How to Care for the Insane . . . . *Granger.*
Physical Training (thirty lessons).
Practical Instruction in Massage (ten lessons, men).
Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.
A Lecture each week. — Superintendent.

Books for Reference:

A Text-Book for Training School for Nurses . . . *Wise.*
The Care of the Sick . . . . *Billroth.*
Hand-Book for Hospitals . . *State Charities Aid Association, N. Y.*
Hand-Book for the Instruction of Attendants on the Insane, *Sub-Com. British Med.-Psych. Association.*
A Primer of Psychology and Mental Disease . . . *Burr.*

ORDER OF EXERCISES.

MEN.

Monday.

3.00 P. M. Junior Class (Div. of six, six lessons), Bandaging.
4.00 P. M. Junior Class, Recitation.
6.30 P. M. Junior Class (Div. of eight), Massage.

Tuesday.

4.00 P. M. Senior Class, Lecture.

Wednesday.

4.00 P. M. Junior Class, Lecture.
6.30 P. M. Junior Class, Instruction in Physical Training.

Thursday.

11.00 A. M. Junior Class (Div. of six, six lessons), Bandaging.
2.00 P. M. Junior Class (Div. of eight), Massage.
4.00 P. M. Senior Class, Recitation.

Friday.

11.00 A. M. Junior Class (in Divisions of six, from February 3), Care of Sick Patients in Bed, Poulticing, etc.
3.00 P. M. Junior Class (Div. of eight), Instruction in Cookery.
4.00 P. M. Mixed Class, Lecture.

WOMEN.

Monday.

9.00 A. M. Junior Class, in Divisions of two for one month each (every morning in the week), Instruction in Cookery.
4.00 P. M. Senior Class, Recitation.
7.00 P. M. Junior Class (1st Div.), Recitation.
8.00 P. M. Mixed Class, Instruction in Physical Training.

Tuesday.

11.00 A. M. Senior Class, Recitation.
4.00 P. M. Senior Class, Lecture.

Wednesday.

11.00 A. M. Junior Class (2d Div.), Recitation.
4.00 P. M. Senior Class (Div. of six), Poulticing, Bandaging, Drugs, etc.

Thursday.

11.00 A. M. Head Nurses, Review, etc.
4.00 P. M. Mixed Class, Instruction in Physical Training.

Friday.

4.00 P. M. Junior Class, Lecture.

Saturday.

4.00 P. M. Junior Class (Div. of six), Massage.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

Two. — The skeleton: skull, thorax, pelvis, and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.

Three. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.

One. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.

Three. — The blood: its function, coagulation, etc. The heart and blood-vessels. The pulse: information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.

Two. — Hæmorrhage: varieties — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood vessels and methods of applying pressure.

Two. — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].

One. — Suicide: causes, means, etc. Care of suicidal patients.

One. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.

One. — The use of heat in the treatment of disease; sources and the effects obtained; baths, general and local, poultices, fomentations, etc.

Two. — The use of cold in the treatment of disease; sources and effects. Fever: methods of reducing high bodily temperature.

Two. — Pathogenic germs: contagious diseases; disinfectants and disinfection.

Three. — Consideration of some common acute diseases.

One. — Various diseases of which dropsy is a symptom.

Five. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines: methods of administration; circumstances that modify their ordinary effects.

Two. — Surgical nursing.

Two. — Charts and records. Practical hints.

SENIOR YEAR.

ONE. — The history of hospitals.
ONE. — The history of nursing.
ONE. — Duties of the nurse.
ONE. — General care of patients. Personal hygiène.
ONE. — Hospital housekeeping.
ONE. — Heating and ventilation.
TWO. — The nervous system.
ONE. — The special senses.
ONE. — Reflex action of the nervous system.
FOUR. — Mental faculties and their disorders.
ONE. — Common sensations and their disorders.
ONE. — Nervous exhaustion and its nursing care.
ONE. — Nature and causes of insanity.
ONE. — Hypochondriasis. Eccentricity.
TWO. — Fixed ideas. Hysteria.
THREE. — Melancholia and mania. The duties of the nurse in the care of these conditions.
ONE. — Dementia, and the care of patients in its various forms.
ONE. — Delusional insanity; its various forms.
ONE. — Epilepsy and convulsions.
ONE. — General paralysis.
ONE. — Writing notes of mental symptoms.

OFFICERS OF THE INSTITUTION.

1900.

President.

Charles H. Dalton.

Vice-President.

Francis C. Lowell.

Treasurer.

Franklin Haven, 28 State Street.

Secretary.

Thomas B. Hall, 2 Kilby Street.

Trustees.

Edmund Dwight, *Chairman*, 50 State Street.
*William S. Bigelow, M. D., 60 Beacon Street.
Francis Blake, Auburndale, Mass.
Reginald Gray, 16 State Street.
John M. Harlow, M. D., Woburn, Mass.
*Henry S. Howe, 68 Chauncy Street.
*David P. Kimball, 35 Congress Street.
Nathaniel Thayer, 50 State Street.
Henry P. Walcott, M. D., 142 State House.
Samuel D. Warren, 220 Devonshire Street.
George Wigglesworth, 63 State Street, Room 1004.
Moses Williams, 18 Post Office Square.

Board of Consultation.

Algernon Coolidge, M. D.
Morrill Wyman, M. D.
George G. Tarbell, M. D.
Samuel L. Abbot, M. D.
Frederick I. Knight, M. D.
Edward N. Whittier, M. D.
John Homans, M. D.
Oliver F. Wadsworth, M. D.

STANDING COMMITTEES OF THE TRUSTEES.

Admitting McLean Hospital Patients.

Messrs. Gray, Dr. Harlow, and Warren.

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* Appointed by the Governor of the Commonwealth.

Finance.

Messrs. Kimball, Howe, Thayer, and Williams.

Accounts and Expenditures.

Messrs. Thayer, Gray, and Warren.

Buildings and Repairs.

Messrs. Blake, Dr. Bigelow, Howe, Warren, and Williams.

Free Beds.

Messrs. Howe and Blake.

Book of Donations.

Dr. Harlow.

Nominations.

Messrs. Dwight, Thayer, and Wigglesworth.

General Hospital Training School for Nurses.

Messrs. Dwight, Dr. Bigelow, and Dr. Walcott.

General Library and Warren Fund.

Messrs. Gray and Dr. Harlow.

Dalton Scholarship.

Messrs. Dwight and Dr. Walcott.

VISITING COMMITTEES.

1900.

March and September.

Messrs. Dwight and Dr. Walcott.

April and October.

Messrs. Thayer and Williams.

May and November.

Messrs. Dr. Bigelow and Blake.

June and December.

Messrs. Howe and Dr. Harlow.

July.

Messrs. Kimball and Wigglesworth.

August.

Messrs. Warren and Gray.

1901.

January, June, and December.

Messrs. Kimball and Wigglesworth.

February and July.

Messrs. Dwight and Dr. Walcott.

March and September.

Messrs. Thayer and Williams.

LADIES' VISITING COMMITTEE.

January and February.

Mrs. J. Arthur Beebe, 199 Commonwealth Avenue.
Mrs. A. L. Joslin, 517 Beacon Street.

March and April.

Mrs. N. Thayer, 22 Fairfield Street.
Mrs. J. G. Mumford, 197 Beacon Street.

May.

Mrs. John C. Gray, 176 Beacon Street.

November.

Mrs. J. S. Fay, Jr., 169 Commonwealth Avenue.
Miss Jeanie L. Motley, Chestnut Hill.

General.

Mrs. Samuel Eliot, 44 Brimmer Street.
Mrs. Wm. C. Otis, 85 Beacon Street.
Miss Margaret I. Stebbins, 101 Pinckney Street.

OFFICERS OF THE GENERAL HOSPITAL.

Resident Physician.

Herbert B. Howard, M. D.

Assistant Resident Physician.

Howard T. Swain, M. D.

Visiting Physicians.

Wm. L. Richardson, M. D.
Frederick C. Shattuck, M. D.
Reginald H. Fitz, M. D.
Elbridge G. Cutler, M. D.
William W. Gannett, M. D.
Herman F. Vickery, M. D.

Visiting Surgeons.

Charles B. Porter, M. D.
John Collins Warren, M. D.
Henry H. A. Beach, M. D.
Arthur T. Cabot, M. D.
Maurice H. Richardson, M. D.
John W. Elliot, M. D.
Francis B. Harrington, M. D.
Samuel J. Mixter, M. D.

Physicians to Out-Patients.

James J. Minot, M. D.
Charles W. Townsend, M. D.
Arthur K. Stone, M. D.
James M. Jackson, M. D.
Richard C. Cabot, M. D.
Henry F. Hewes, M. D.

Surgeons to Out-Patients.

William M. Conant, M. D.
Charles L. Scudder, M. D.
James G. Mumford, M. D.
William A. Brooks, Jr., M. D.
Charles A. Porter, M. D.
Franklin G. Balch, M. D.
George W. W. Brewster, M. D.
Farrar Cobb, M. D.
Ernest Amory Codman, M. D.

Physicians to Out-Patients with Diseases of the Skin.

James C. White, M. D.
John T. Bowen, M. D.

Physicians to Out-Patients with Diseases of the Nervous System.

James J. Putnam, M. D.
George L. Walton, M. D.

Physicians to Out-Patients with Diseases of the Throat.

Algernon Coolidge, Jr., M. D.
J. Payson Clark, M. D.

Ophthalmic Surgeon to Out-Patients.

Frederick E. Cheney, M. D.

Aural Surgeon.

Henry L. Morse, M. D.

Pathologist.

William F. Whitney, M. D.

Chemist.

Edward S. Wood, M. D.

Director of Clinical-Pathological Laboratory.

James H. Wright, M. D.

Chemist, Clinical-Pathological Laboratory.

Franz Pfaff, M. D.

MEDICAL AND SURGICAL ASSISTANTS.

Assistants for Diseases of the Nervous System.

Henry C. Baldwin, M. D.
Edward W. Taylor, M. D.
Walter E. Paul, M. D.
Sidney A. Lord, M. D.

Assistant Ophthalmic Surgeons.

Arthur F. Amadon, M. D.
Alexander Quackenboss, M. D.
Frank E. Draper, M. D.

Assistants for Diseases of the Throat.

Frederick C. Cobb, M. D.
Joseph L. Goodale, M. D.

Assistant for Diseases of the Skin.

Charles J. White, M. D.

Assistant in Clinical-Pathological Laboratory.

Oscar Richardson.

Medical Internes.

William Ropes May.
Wilder Tileston.
Fred R. Jouett.
George S. Hill.
George A. Waterman.
Maynard Ladd.

Surgical Internes.

Freeman Allen.
Walter B. Odiorne.
George B. Pierce.
Thomas James Manahan.
William Phillips Graves.
Robert B. Osgood.
A. Carleton Potter.
Channing C. Simmons.
Walter C. Seelye.
Richard G. Wadsworth.
Henry L. Sanford.
Harold N. Johnson.

Matron.

Mrs. Mary E. Minott.

Superintendent of Nurses.

Pauline L. Dolliver.

Apothecary.

Walter J. Dodd.

ADVISORY COMMITTEE.

General Hospital Training School for Nurses.

Mr. Edmund Dwight, *Chairman.*
Dr. H. B. Howard, *Resident Physician.*
Miss Pauline L. Dolliver, *Superintendent of Nurses.*

Dr. R. C. Cabot.
" F. B. Harrington.
" J. M. Jackson.
" J. J. Minot.
" J. G. Mumford.
" H. F. Vickery.
Mrs. H. H. Burrill.
" G. H. Monks.
" Nath'l Thayer.
" W. W. Vaughan.
" Alex. Whiteside.
Miss Mary B. Lothrop.

Mrs. G. W. Myers, *Secretary.*

OFFICERS OF THE McLEAN HOSPITAL.

Medical Superintendent.

Edward Cowles, M. D.

1st Assistant Physician.

George T. Tuttle, M. D.

2d Assistant Physician.

Charles S. Little, M. D.

Pathologist and Assistant Physician.

August Hoch, M. D.

Junior Assistant Physicians.

Harry W. Miller, M. D.

William G. Ward, M. D.

Guy G. Fernald, M. D.

Chaplain.

The Rev. George J. Prescott.

Superintendent of Nurses and Matron.

Lucia E. Woodward.

Assistant Superintendent of Nurses.

R. Helen Cleland.

Clerk.

Frances E. Gilbert.

Librarian.

Elizabeth G. Gibson.

Instructors in Physical Training.

Fred S. Seeley.

S. May Taylor.

Instructor in Cookery.

Cecilia K. Bradt.

Supervisor of Women's Department.

Luna J. Young.

Supervisor of Men's Department.

Aubrey W. Tower.

Purveyor.

John P. Bradbury.

Storekeeper.

Ulysses S. Young.

Apothecary.

Ernest L. Noyes, Ph. G.

Stenographer.

William S. Ripley.

OFFICERS OF THE CONVALESCENT HOME.

Superintendent.

Herbert B. Howard, M. D. (Resident Physician, Gen'l Hospital).

Matron.

Miss Alice Scott.

DISTANT VIEW FROM McLEAN HOSPITAL.

Eighty-Seventh Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home in
Waverley.

1900.

BOSTON:
THE BARTA PRESS.
1901.

The legal title of the Corporation is

"The Massachusetts General Hospital."

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE
EIGHTY-SEVENTH ANNUAL REPORT.
FOR THE YEAR 1900.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation of the Massachusetts General Hospital have the honor to submit the following as the text thereof.

As usual, the three major departments of the Hospital are designated as the General Hospital, the McLean Hospital, and the Convalescent Home.

THE GENERAL HOSPITAL IN BOSTON.

The administration of the General Hospital during the past year has been most successfully carried on by Dr. Herbert B. Howard, Resident Physician. The Trustees recognize with great satisfaction his continued and increasing efficiency, and they acknowledge the very great aid they have received from him in the preparation and execution of the plans of the various new buildings constructed and to be constructed.

A summary of the financial exhibit for the year for this department, compared with that for 1899, is as follows :

	1899.	1900.
Expenses	$186,947.60	$204,895.65
Charges to patients	70,037.65	74,556.05
Cost of free patients	$116,909.95	$130,339.60
Income from various special funds and free-bed subscriptions	103,389.52	117,082.90
Deficit, met by income from the General Fund,	$13,520.43	$13,256.70

The income from various special funds and free-bed subscriptions shows an increase of	$13,693.38
Charges to patients show an increase of	4,518.40
Expense of administration shows an increase of	17,948.05

The total number of house-patients treated during the year was 4,883, against 5,086 in 1899; the daily average being the same as in 1899, 261.

Free patients during 1900, 3,136; during 1899, 2,981.

Pay patients during 1900, 1,747; during 1899, 2,105.

Average weekly cost per patient, 1900, $15.05; 1899, $13.74.

In the Accident Room were treated 5,262 patients in 1900, against 3,977 in 1899; of this number, 1,171 were retained in the Hospital.

In the Out-Patient Department, the number of new cases treated was 31,043, against 31,003 in 1899. This service involved 108,825 visits, a daily average (306 days) of 355, and a total number of prescriptions filled of 68,143.

These figures show an increase over last year of about 1,000 patients.

Attention is called to the steady increase in the average weekly cost per house-patient, $13.16 in 1898, $13.74 in 1899, and $15.05 in 1900. This is mainly accounted for by a general rise in prices — food supplies costing about 15 per cent. more than in 1899, coal 25 per cent., salaries and wages 11 per cent. Moreover, the steadily increasing gravity of the average case calls for more and better nursing and more varied diet. In connection with this subject, it may be of interest to point out that the similar cost in the Presbyterian Hospital, New York, is

$17.08, and in the Roosevelt, $17.01 ; and this, excluding cost of Emergency and Dispensary Wards, which is here included in the general expense account.

During the year an automobile ambulance was purchased for the use of the Hospital.

The new Operating Building and the addition to the Thayer Building are nearly completed and already afford great relief.

The Domestic Building is covered in and will, it is hoped, be in use during the year.

The open hand-ball and squash-ball courts, given by Dr. Arthur T. Cabot, have been finished and have proved a great source of pleasure to the house officers.

On Feb 23, 1900, three additional Surgeons to Out-Patients were elected. Their names appear in the Report for 1899.

On March 23, 1900, a communication was submitted from Mr. Thomas E. Proctor, offering to pay one-half the cost, not exceeding $75,000, of a new building for the Out-Patient service of the General Hospital, the Trustees to appropriate the balance. Thereupon, the Committee on Buildings and Repairs were instructed to procure plans and estimates for such a building ; and the Out-Patient Staff were requested to appoint from their number one physician and one surgeon to act with Doctors R. H. Fitz, J. C. White, and J. J. Putnam, as a Committee of Consultation in the preparation of said plans. At the close of the year, the Architects of the Hospital were preparing preliminary plans for this much needed building, substantially in accordance with sketch plans therefor made by the Resident Physician and approved by the Committee of Consultation; and it is hoped that the building will be well under way next summer. Its cost will probably be between $200,000 and $300,000.

On April 6, 1900, Dr. W. M. Conant was elected a Visiting Surgeon to fill the vacancy caused by the retirement of Dr. John Homans.

On April 20, 1900, the office of Consulting Orthopædic Surgeon was created; and on May 4, 1900, Dr. Joel E. Goldthwait was elected to that office.

On June 1, 1900, it was:

> *Voted*, That the Amphitheatre in the new Operating Building at the General Hospital be called the Henry J. Bigelow Operating Theatre; and that Dr. W. S. Bigelow be requested to serve as a committee with full powers to arrange with the architects for the placing therein of the bronze bust of Dr. Bigelow, with a suitable memorial tablet.

On Nov. 16, 1900, Dr. F. E. Draper resigned as Assistant Ophthalmic Surgeon to Out-Patients.

THE CONVALESCENT HOME IN WAVERLEY.

A summary of the financial exhibit for the year for this department, compared with that for 1899, is as follows:

	1899.	**1900.**
Expenses	$9,867.40	$10,059.01
Charges to patients	3,231.25	3,483.75
Cost of free patients	$6,636.15	$6,575.26
Income from the Convalescent Home Fund	6,552.90	7,281.00
Deficit, met by income from the General Fund	$83.25	
Surplus, credited to the General Fund		$705.74

The Trustees take pleasure in pointing out that with the assistance of its endowment the Home has been more than self-sustaining.

The total number of patients treated during the year was 436, against 474 in 1899 ; the daily average being 24, against 26 in 1899.

The buildings are in fairly good order, though some repairs to the floors are needed.

The Home has been as usual satisfactorily managed by Miss Alice Scott, the Matron, under the guidance of Dr. Howard.

THE McLEAN HOSPITAL IN WAVERLEY.

The administration of the McLean Hospital has been carried on by Dr. Edward Cowles, with his usual skill.

A summary of the financial exhibit for the year for this department, compared with that for 1899, is as follows :

	1899.	**1900.**
Expenses	$222,777.56	$235,107,36
Charges to patients	191,952.92	199,325.51
Cost of free patients	$30,824.64	$35,781.85
Income from various Special Funds	11,799.19	18,632.03
Deficit, met by income from the General Fund .	$19,025.45	$17,149.82

The value of materials and supplies (mostly coal) on hand at the close of the year 1900 is about $9,500 more than in 1899. This should be deducted from the above figure in making a fair comparison between the two years.

The income from various special funds shows an increase of .	$6,832.64
Charges to patients show an increase of	7,372.59
Expenses of administration show an increase of	12,329.80

The total number of cases treated during the year was 328, against 291 in 1899, an increase of 37; and the daily average number of patients in the Hospital was 164.59 in 1900, against 157 in 1899.

The average duration of illness, from the beginning of the attack in 36 cases recovered, was $10\frac{97}{100}$ months, and the average duration of their residence in the Hospital was $7\frac{9}{10}$ months.

The average weekly cost per patient in 1900 was $26.30, against $27.06 in 1899.

It should be noted that the expense account for 1900 covers the cost of opening the new Chemical Department, including part of supplies and fittings, repairs and alterations of the Laboratory, previously arranged in a temporary manner ; and about one-half the cost of the new Gas Plant.

On June 15, 1900, Miss Frances E. Gilbert, for thirty-three years Clerk of the McLean Hospital, resigned. The thanks of the Board are due for her faithful and valuable services.

On Dec. 31, 1900, Dr. H. W. Miller resigned as Junior Assistant Physician at the McLean Hospital ; and subsequently Dr. Emma W. Mooers was appointed to that office for the remainder of the term ending Sept. 1, 1901.

MASSACHUSETTS GENERAL HOSPITAL.

The total expenses in the different departments exceeded the receipts from patients and income from special funds by $29,700.88. This has been met by the income from the General Fund.

In accordance with the recommendation of the Medical Staff the Trustees awarded a Dalton Scholarship, with an income of $500, for the year ending Sept. 15, 1901, to Dr. M. P. O. Vejux-Tyrode. Subject : "Investigations on the Blood in Cases of Bright's Disease."

On April 6, 1900, the following vote was passed :

Whereas, The President and Fellows of Harvard University have arranged to give during the ensuing summer a six weeks' course of instruction to about seventeen hundred (1,700) teachers of the public schools of Cuba, it is :

Voted, That the Secretary be requested to inform Mr. Frye, Superintendent of said schools, that the courtesies of the Massachusetts General Hospital will be extended free to the Cuban physicians who accompany the said teachers, and that special effort will be made to aid them in their treatment of any patients they may have in charge during their sojourn in Boston or its vicinity.

On June 15, 1900, the death of Mr. Edmund Dwight, late Chairman of the Board, being announced, the following resolution was unanimously adopted :

Whereas, Edmund Dwight, Esquire, died on June 6, 1900, be it :

Resolved, That the Trustees hereby record their appreciation of the very great value of Mr. Dwight's continuous service for thirty-two years as a Trustee of the Massachusetts General Hospital, during the last two years of which he was Chairman of the Board.

The period of Mr. Dwight's long service is marked by the greatest extension of the plant and the work of the Hospital which has taken place since its foundation; and the Trustees make grateful acknowledgment of the devotion with which he at all times exerted his rare business abilities in its behalf.

The Board's memory of Mr. Dwight's sterling character will cease only with the life of his last surviving associate Trustee, and his honorable name will forever be prominent in the history of the Massachusetts General Hospital.

Dr. Henry P. Walcott was elected Chairman to fill the vacancy.

On Oct. 5, 1900, a communication from a committee of the International Jury of the Paris Exposition, Class 112, Public and Private Charities, was read, announcing the award of a gold medal to the Massachusetts General Hospital; and asking for a brief statement of its origin, growth, scope, and leading results actually accomplished, to which Mr. Blake had prepared a response. It was thereupon :

Voted, That the Board approve the response; and that Mr. Blake be authorized to send the same, in behalf of the Corporation, after being translated into French as desired.

A new edition of the Rules of the Trustees was adopted April 6, 1900.

In conclusion, the Trustees wish to call attention to the Treasurer's Report; the Report on Donations, which they regret to say shows a falling off; and the valuable reports of Doctors Howard and Cowles, and through them to the detailed reports of medical and surgical cases, records, and statistics; also to Dr. Wright's excellent report from the Clinico-Pathological Laboratory.

FRANCIS L. HIGGINSON,
FRANCIS BLAKE.

At a meeting of the Trustees held February 6, 1901, the foregoing report was submitted by the Committee and approved by the Trustees. It was thereupon:

Voted, That the same be laid before the annual meeting of the Corporation, to be held this day.

Attest: THOS. B. HALL,
Secretary.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year 1900 :

January 17th. Donation of Mrs. Eliot to the McLean Hospital, in memory of Samuel Eliot		$1,000.00
January 22d. Part of bequest of Anna S. C. Prince,		200.00
March 6th. Additional donation from estate of J. Putnam Bradlee under instructions of the late Helen C. Bradlee		25,000.00
March 17th. Bequest of Marshall K. Abbott for use of the McLean Asylum for the Insane	$2,500.00	
Less U. S. legacy tax	250.00	
		2,250.00
April 23d. Bequest of Robert Chas. Billings	$50,000.00	
Less U. S. legacy tax	7,500.00	
		42,500.00
April 24th. Part of bequest of Anna S. C. Blake income to the support of a free bed to be known as the J. Collins Warren bed		5,000.00
April 26th. Bequest of Frances E. Bangs,	$2,000.00	
Less U. S. legacy tax	150.00	
		1,850.00
April 27th. As residuary legatee under will of Henry L. Pierce		15,000.00
May 19th. Donation of Dr. A. T. Cabot for Open Ball Court at the Hospital		1,000.00
June 16. Legacy of Daniel Sharp Ford (unrestricted)		7,000.00
July 23d. Part of bequest of Anna S. C. Prince		200.00
August 10th. Balance of bequest of Anna S. C. Blake income to the support of a free bed, to be known as the J. Collins Warren bed		5,000.00

August 11th. Balance of legacy under will of Robt. C. Billings. Amount retained by executors, April 23d	$7,500.00	
Less U. S. legacy tax	3,750.00	
		$3,750.00
December 26th. Balance of legacy from Marshall K. Abbott (see entry March 17th), U. S. legacy tax refunded		250.00
		$110,000.00

And these sums have been entered in the Book of Donations in the usual form.

JOHN M. HARLOW,
Committee on Book of Donations.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital made up to the last day of December, 1900, is respectfully submitted, to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, *Treasurer, in account with the* MASSACHUSETTS GENERAL HOSPITAL, *Cr.*

To Balance Cash on Hand, Dec. 31, 1899	$51,438.14	By Cash paid Training-School for Nurses	$116.31
" Railroad Bonds Called or Matured	3,000.00	" " " Proctor Fund	3,837.50
" One Third Profits Massachusetts Hospital Life Ins. Co.	5,000.00	" " " Insurance	8,016.70
" Donations and Legacies	110,000.00	" " " Interest	648.63
" Income from Investments	171,357.04	" " " Annuitants	1,500.00
" Board of Paying Patients at McLean Hospital	199,325.51	" " " Expenses of Hospital	204,895.65
" Board of Paying Patients at Hospital	74,556.05	" " " Expenses of McLean Hospital	235,107.36
" Board of Paying Patients at Convalescent Home,	3,483.75	" " " Expenses of Convalescent Home	10,059.11
" Subscribers for Free Beds ($4,500 received for this purpose in 1899)	8,800.00	" " " Investments	257,314.96
" Subscribers for Free Beds for 1901 in advance	3,900.00	" " " Library	886.98
" Notes Receivable	135,000.00	" " " Hibbard Fund	345.03
" Dr. Edward Cowles, Supt. (balance in account):	1,812.01	" " " Salary of Surgical Pathologist	522.80
" Bank Stocks in Liquidation	4,360.00	" " " Land and Buildings for McLean Hospital	6,698.96
" Amory Manufacturing Co. (reduction of capital),	300.00	" " " Hand Ball Court Fund	526.81
" Walter Baker & Co. Bonds called	30,000.00	" " " Warren Prize Fund	53.80
" Notes Payable	120,000.00	" " " Wooden Legs	475.00
" Dr. H. B. Howard, Res. Phys. (balance in account)	1,629.24	" " " Clinico-Pathological Laboratory	4,388.50
" Premiums	428.39	" " " Christmas and Easter Music, 1899–1900,	70.00
		" " " New Buildings General Hospital	185,501.06
		" " " Dalton Fund	750.00
		" Balance Cash on Hand, Dec. 31, 1900	2,674.97
	$924,390.13		$924,390.13

The expense of carrying on the business of the Corporation for the year 1900 has been $450,062.12.

On account of General Hospital	$204,895.65	
" " " McLean Hospital	235,107.36	
" " " Convalescent Home	10,059.11	
		$450,062.12

These expenses have been met from

Amount charged to patients	$277,365.31	
Income from various funds applicable	129,695.93	
Subscriptions for free beds for 1900	13,300.00	
Balance paid from the income of the General Fund	29,700.88	
		$450,062.12

The expenses at the General Hospital have exceeded the receipts and the income applicable thereto of special funds by $13,256.80, which amount has been paid from the income of the General Fund. The expenses of the McLean Hospital have exceeded the receipts and the income of the special funds by $17,149.82, and this amount has been paid from the income of the General Fund. The receipts of the Convalescent Home have exceeded the expenses by $705.64, which amount has been credited to the General Fund.

TABLE No. 1.

General Hospital Account.

Expenses and receipts for the year 1900 : —

Expenses at the Hospital (see Table 4)		$204,895.65

Receipts.

Income from Redman Fund (see Table 7) . . .	$22,755.65	
" " Free Bed Funds (see Table 7) . .	74,512.75	
" " Funds, income unrestricted (see Table 7)	3,397.00	

Income from J. Sullivan Warren Fund (see Table 7)	$3,117.50	
" " Free Bed Subscription (see Table 8)	13,300.00	
Amount charged to Patients	74,556.05	
Balance charged to income of General Fund	13,256,70	
		$204,895.65

TABLE No. 2.

McLean Hospital.

Expenses and receipts for the year 1900 : —

Expenses at the McLean Hospital (see Table 5)		$235,107.36

Receipts.

Amount charged to Patients	$199,325.51	
Income from Fund for Beneficiaries	6,975.05	
" " " " Female Beneficiaries	6,974.45	
" " Amusement Fund	500.00	
" " Proctor Fund prior to 1900	2,337.50	
" " Proctor Fund 1900	1,500,00	
" " Hibbard Occupation Fund prior to 1900	295.03	
" " Hibbard Occupation Fund 1900	50.00	
		217,957.54
Balance charged to income of General Fund		17,149.82
		$235,107.36

TABLE No. 3.

Convalescent Home.

Expenses and receipts for the year 1900 : —

Expenses at Convalescent Home (see Table 6)		$10,059.11

Receipts.

Income from Convalescent Home Fund	$7,281.00	
Amount charged to Patients	3,483.75	
		10,764.75
Balance of Receipts over Expenses credited to the General Fund		$705.64

TABLE No. 4.

Expenses of the General Hospital Department : —

For Stores	$62,804.87	
Soap	1,647.23	
Gas and Oil	976.83	
Water	2,492.40	
Wages	52,081.26	
Special	1,123.27	
Medicine	14,572.48	
Furniture	10,317.65	
Surgical Instruments	547.40	
Surgical Appliances	15,449.62	
Stationery	1,427.93	
Wines and Liquors	2,581.41	
Salaries	9,706.80	
One-half General Expenses	2,304.06	
Fuel	15,646.30	
Contingencies	7,764 43	
Repairs	9,223.74	
Improvements	1,622.01	
Ice	1,653.03	
		$213,942.72
Less Credit for heating Mass. Charitable Eye and Ear Infirmary		9,047.07
		$204,895.65

The expenditures at the General Hospital have been for account of : —

Free Patients for 8,499 Weeks	$127,909.95	
Paying Patients for 5,112 Weeks	76,985.70	
		$204,895.65
The Average Number of Patients in 1899	261	
The Average Number of Patients in 1900	261	
The Average Cost per Week in 1899	$13.74	
The Average Cost per Week in 1900	15.05	
The Total Expenses in 1899	186,947.60	
The Total Expenses in 1900	204,895.65	
The Amount Paid for Account of Free Patients,	127,909.95	
The Amount received for them has been : —		
From Income of Free Bed Funds	$74,512.75	
From Subscribers for this Object	13,300.00	
		$87,812.75

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

For Stores	$53,408.98	
Laundry	9,587.84	
Heat, Light, and Power	53,866.81	
Stationery	891.41	
Medicines and Liquors	3,849.40	
Contingencies	5,465.07	
Furniture	9,156.52	
Repairs	15,660.84	
Diversions	3,435.44	
Water	2,078.47	
Ice	1,604.75	
Wages	47,545.95	
Salaries	14,993.65	
One-half General Expenses	2,304.06	
Farm	783.29	
Library	900.00	
Stables	4,924.89	
Garden and Grounds	5,467.60	
		$235,924.97
Less Cr. Clothing		817.61
		$235,107.36

These expenditures have been for account of: —

Patients paying Less than Average Cost		$168,464.65
Patients paying Average Cost and More		66,642.71
		$235,107.36
The Average Number of Patients in 1899	157	
The Average Number of Patients in 1900	164	
The Average Cost per Week in 1899	$27.06	
The Average Cost per Week in 1900	26.30	
The Total Expenses in 1899		$222,777.56
The Total Expenses in 1900		235,107.36
The Amount expended at the Hospital for Patients who have paid less than the Average Cost has been		168,464.65
The Amount received has been: —		
From Patients 6,405 Weeks' Board at less than Average Cost	$95,489.49	

The deficiency has been met by patients paying more than average cost and by the income from Special Funds and from General Funds as shown in Table 2.

TABLE No. 6.

Expenses of the Convalescent Home.

For Stores	$4,098.83
Soap	18.50
Gas and Oil	56.51
Furniture	383.65
Wages	3,130.35
Fuel	526.97
Ice	139.90
Repairs	855.51
Contingencies	472.32
Surgical Appliances	151.51
Medicines	72.42
Water Rates	118.02
Stationery	16.34
Improvements	18.28
	$10,059.11

Patients remaining Jan. 1, 1900	Males,	11	
	Females,	4	
			15
Whole number of Patients admitted during the Year,			
Males		254	
Females		167	
			421
			436
Whole Number discharged during the Year			418
Remaining Jan. 1, 1901	Males,	12	
	Females,	6	
			18
			436

The expenditures at the Convalescent Home have been for account of: —

Free Patients for 1,094 Weeks	$8,445.68	
Paying Patients for 209 Weeks	1,613.43	
		$10,059.11

The Average Number of Patients in 1899	24	
The Average Number of Patients in 1900	24	
The Average Cost per Week in 1899	$7.88	
The Average Cost per Week in 1900	7.72	
Total Expense in 1899	9,867.40	
Total Expense in 1900	10,059.11	
Amount paid for Account of Free Patients		$8,445.68

TABLE No. 7.

Income from Investments.

From American Bell Telephone Co. Bonds	$4,000.00
Annuities Receivable	6,400.00
State, City, and Town Bonds	1,850.00
Massachusetts Hospital Life Ins. Co. Stock	4,000.00
Railroad Bonds	25,186.00
Manufacturing Stocks	5,770.80
Bank Stocks	2,648.89
Real Estate, Productive	109,105.76
Notes Receivable	4,176.84
Railroad Stocks	2,957 25
Delaware Mutual Ins. Co.	16.50
Ground Rent Trust	70.00
W. Baker & Co. Bonds	4,725.00
State Street Exchange	450.00
	$171,357.04

Which has been distributed as follows:

To Redman Fund	$22,755.65
Warren Prize Fund	178.95
Bowditch History Fund	100.00
Wooden Leg Fund	380.00
Clara Barton Annuity	162.05
Surgical Instrument Fund	73.75
Amusement Fund	500.00
Free Bed Fund	74,512.75
Beneficiaries at McLean Hospital Funds	6,975.05
Beneficiaries at McLean Hospital Funds, Females	6,974.45
Warren Library Fund	50.00
Funds with Income unrestricted	3,397.00
Convalescent Home Fund	7,281.00
Whittemore Fund	1,500.00
Treadwell Library Fund	250.00
Samuel Cabot Fund	350.00
Hibbard Fund	50.00
Dalton Fund	500.00

Proctor Fund	$1,500.00
Shattuck Fund	120.00
Clinico-Pathological Laboratory Fund	4,387.09
J. Sullivan Warren Fund	3,117.50
Training School for Nurses Fund	1,169.30
Randall Fund	1,000.00
Samuel Eliot Memorial Chapel Fund	1,500.00
General Fund	32,572.50
	$171,357.04

The Income for 1896 was	$116,007.50
The Income for 1897 was	114,806.14
The Income for 1898 was	125,313.86
The Income for 1899 was	122,380.73
The Income for 1900 has been	171,357.04

TABLE No. 8.

Subscribers for Free Beds for 1900.

D. H. Andrews	$100
American Telephone Co.	200
Oliver Ames & Sons' Corporation	100
Mrs. F. L. Ames	100
C. W. Amory	100
J. C. Bancroft	100
E. Pierson Beebe	100
Boston & Albany R.R. Co.	500
Boston & Maine R.R.	1,000
Francis Bartlett	100
Boston Elevated Road	500
P. C. Brooks	100
Lawrence Brooks	100
Shepherd Brooks	100
Edward I. Browne	100
Mrs. William S. Bullard	100
Boston Firemen's Relief Fund,	200
Mrs. Laura M. Case	100
J. Randolph Coolidge	100
J. T. Coolidge	100
T. Jefferson Coolidge	100
Mrs. T. Jefferson Coolidge, Jr.,	100
John T. Coolidge, Jr.	100
Charles U. Cotting	100
Charles P. Curtis	100
Mrs. Greely S. Curtis	100
Mrs. Susan P. Cushing	100
F. Gordon Dexter	100
George Dexter	300
C. H. Dalton	100
Mrs. Jas. H. Davis	100
Edmund Dwight	100
Mrs. Samuel Eliot	100
William Endicott	100
Employers' Liability Assurance Co.	100
C. S. Eaton	200
Mrs. Elizabeth E. Fay	100
Henry H. Fay	100
Joseph S. Fay	100
W. Scott Fitz	100
Miss Harriet Gray	100
George A. Gardner	100
Joseph B. Glover	100
Miss Eliza Goodwin	100
Gross & Strauss Co.	100
Mrs. Caroline I. Hill	100
F. Haven	100
F. L. Higginson	100
Mrs. G. G. Hammond	100
Aug. Hemenway	100
E. W. Hooper	$100
George D. Howe	100
Francis W. Hunnewell	100
Wolcott H. Johnson	100
Arthur S. Johnson	100
David P. Kimball	100
L. C. Kimball	100
Amory A. Lawrence	100
Mrs. Anna C. Lodge	100
Thornton K. Lothrop	100
Mrs. Thornton K. Lothrop	100
Mrs. Theodore Lyman	100
Arthur T. Lyman	100
Mrs. H. A. Lamb	100
Aug. P. Loring	100
Miss Ida M. Mason	100
W. Powell Mason	100
Merchants & Miners Transportation Co.	100
New York, New Haven & Hartford R.R.	600
Charles Merriam	100
Miss M. C. Mixter	100
Mrs. Otis Norcross	100
F. H. Peabody	100
Frank E. Peabody	100
S. S. Pierce Company	100
Dudley L. Pickman	100
J. M. Sears	100
F. R. Sears	100
Mrs. G. H. Shaw	100
Henry S. Shaw	100
Bayard Thayer	100
Nathaniel Thayer	200
E. V. R. Thayer	100
Charles Thorndike	100
Victoria D. F. Asso.	100
Miss Mary L. Ware	100
Samuel D. Warren	100
Dr. Jas. C. White	100
Henry Whitman	100
Thomas Wigglesworth	200
Geo. Wigglesworth	100
R. C. Winthrop, Jr.	100
John D. Williams	100
Roger Wolcott	100
Henry Woods	100
Mrs. T. L. Winthrop	100
Moses Williams	100
Chas. L. Young	100
Total	$13,300

Total Free Bed Subscriptions in 1899	$11,150

TABLE No. 9 — LIBRARY FUNDS.

Treadwell Library Fund.

Balance, Dec. 31, 1899 —		
Principal		$5,000.00
Income	$63.09	
1900, Income received	250.00	
	$313.09	
Income expended	313.09	

Warren Library Fund.

Balance, Dec. 31, 1899 —		
Principal		$1,000.00
Income	$550.96	
1900, Income received	50.00	
	$600.96	
Income expended	341.26	
Balance, Dec. 31, 1900 —		
Principal		$1,000.00
Income	$259.70	

TABLE No. 10.

Wooden Leg Fund.

Balance, Dec. 31, 1899 —		
Principal		$7,600.00
Income	$591.19	
1900, Income received	380.00	
	$971.19	
Income expended	475.00	
Balance, Dec. 31, 1900 —		
Principal		$7,600.00
Income	$496.19	

TABLE No. 11.

Bowditch History Fund.

Balance, Dec. 31, 1899 —		
Principal		$2,000.00
Income	$1,045.75	
1900, Income received	100.00	
	$1,145.75	

Balance, Dec. 31, 1900 —		
Principal		$2,000.00
Income	$1,145.75	

TABLE No. 12.

Clinico-Pathological Laboratory Fund.

Balance, Dec. 31, 1899 —		
Principal		$60,674.09
Income	$1.41	
1900, Income received	4,387 09	
	$4.388.50	
Amount expended	4,388.50	
Balance, Dec. 31, 1900 —		
Principal		$60,674.09

TABLE No. 13.

General Fund.

Balance, Dec. 31, 1899	$2,603,099.45	
Add one-third profits Massachusetts Hospital Life Ins. Co.	5,000.00	
Legacy Anna S. C. Prince	400.00	
Legacy J. Putnam Bradlee	25,000.00	
Legacy Robert C. Billings	46,250.00	
Legacy Frances C. Bangs	1,850.00	
Legacy Henry L. Pierce	15,000.00	
Legacy Daniel S. Ford	7,000.00	
Premium account	428.39	
Balance of income over expenses	2,871.62	
		$2,706,899.46
Less insurance	$8,016.70	
Less interest	648.63	
Treadwell Library	232.63	
		8,897.96
Balance, Dec. 31, 1900		$2,698.001.50

TABLE No. 14.

Restricted Funds.

Income devoted to Free Beds at the General Hospital:

The Joy Fund, a bequest from Miss Nabby Joy	$20.000.00
Belknap Fund, a bequest from Jeremiah Belknap	10,000.00
William Phillips Fund, a bequest from William Phillips	5,000.00
Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street	19,600.00
Bromfield Fund, half of a bequest from John Bromfield	20,000.00
Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend	11,486.50
Brimmer Fund, a bequest from Miss Mary Ann Brimmer	5,000.00
Wilder Fund, a bequest from Chas. W. Wilder	12,000.00
Sever Fund, a bequest from Miss Martha Sever	500.00
Thompson Fund, a bequest from S. B. Thompson	500.00
Tucker Fund, a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, a bequest from Abigail Loring,	5,000.00
Nichols Fund, a bequest from B. R. Nichols	6,000.00
Gray Fund, a donation from John C. Gray	1,000.00
Dowse Fund, a bequest from Thomas Dowse	5,000.00
Todd Fund, a bequest from Henry Todd	5,000.00
J. Phillips Fund, a bequest from Jonathan Phillips	10,000.00
Greene Fund, a bequest from Benj. D. Greene	5,000.00
Percival Fund, a bequest from John Percival	950.00
Pickens Fund, a bequest from John Pickens	1,676.75

The Treadwell Fund, part of a bequest from J. G. Treadwell	$38,703.91
Raymond Fund, a bequest from E. A. Raymond	2,820.00
Harris Fund, part of a bequest from Charles Harris	1,000.00
Mason Fund, a bequest from Wm. P. Mason	9,400.00
J. L. Gardner Fund, a donation from J. L. Gardner	20,000.00
B. T. Reed Fund, a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, a bequest from Wm. Reed	5,233.92
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, a bequest from Miss Arabella Rice	5,000.00
Templeton Fund, half of a bequest from John Templeton	5,000.00
Mrs. J. H. Rogers Fund, a donation from J. H. Rogers	1,177.50
Beebe Fund, a bequest from J. M. Beebe	50,000.00
Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln	85,000.00
Blanchard Fund, a bequest from Mrs. M. B. Blanchard	4,000.00
George Gardner Fund, a donation from George Gardner	1,000.00
Hemenway Fund, a donation from the executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, part of a bequest from Dr. Chas. A. Jessup	1,000.00
Tufts Fund, bequest from Quincy Tufts	10,000.00
Read Fund, half of a bequest from James Read	1,000.00
Parker Fund, a bequest from Jno. Parker, Jr.	10,000.00
Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, a donation from Mrs. H. B. Rogers	1,000.00
Dwight Fund, a donation from Mrs. T. Bradford Dwight	1,000.00
Hunnewell Fund, a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, a bequest from R. M. Mason	5,000.00

The Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot	$1,000.00
Welles Fund, a donation from Miss Jane Welles	5,000.00
Black Fund, a bequest from Miss Marianna Black	2,000.00
Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge	14,000.00
Paraclete Holmes Fund, a donation from W. S. Adams	2,000.00
Estabrooks Fund, a bequest from J. W. Estabrooks	1,000.00
Thayer Fund, a bequest from Nathaniel Thayer	30,000.00
Sawyer Fund, a bequest from M. P. Sawyer,	76,966.19
Ann E. Gray Fund, a bequest from Miss Ann E. Gray	5,000.00
John Bertram Fund, a donation from Mrs. Clara Bertram Kimball	5,000.00
Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland	15,000.00
Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe	2,000.00
Ella F. Roehl Fund, a bequest from Ella F. Roehl	8,085.02
Donations from friends, two of $100 each and one of $50	250.00
Henry B. Rogers Fund, a bequest from Henry B. Rogers	10,000.00
John H. Eastburn Fund, a bequest from John H. Eastburn	10,000.00
Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn	1,000.00
William B. Craft Fund, a bequest from William B. Craft	5,000.00
Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton	1,000.00
Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden	2,000.00
Spaulding Fund, a donation of Mahlon D. and John P. Spaulding	10,000.00
Shattuck Fund, a donation of Mrs. George C. Shattuck	500.00
Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding	3,000.00
McGregor Fund, a bequest of Mrs. James McGregor	1,000.00
Bartlett Fund, a bequest of Sidney Bartlett,	10,000.00

The Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow,	$5,000.00
Elisha T. Loring Fund, a bequest of Elisha T. Loring	10,000.00
Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford	10,000.00
Turner Sargent Fund, a bequest of Amelia Jackson Sargent	5,000.00
Sarah E. Allen Fund, a bequest of Sarah E. Allen	5,000.00
Wm. S. Dexter Fund, a donation of Wm. S. Dexter	5,000.00
Wm. B. Spooner Fund, a bequest of Wm. B. Spooner	3,000.00
Caroline Merriam Fund, a donation from Frank Merriam	1,000.00
Stephen P. H. May Fund	1,000.00
Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay	7,931.19
Waldmeyer Fund, a bequest of Philip Waldmeyer	1,000.00
Lawrence Fund, a bequest of Abbott Lawrence	10,000.00
Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser	46,913.14
Burnham Fund, a bequest of T. O. H. P. Burnham	250,000.00
Moseley Fund, a bequest of Wm. O. Moseley	20,000.00
Snow Fund, a bequest of Sophia J. Snow	5,000.00
Glover Fund, a bequest of Albert Glover	5,000.00
R. W. Turner Fund, a bequest of Royal W. Turner	21,083.58
Coolidge Fund, a bequest of Susan G. Coolidge	176,000.00
Vose Fund, a bequest of Ann White Vose	38,983.09
Cheney Fund, a bequest of B. P. Cheney	10,000.00
Mary B. Turner Fund, a bequest of Mary B. Turner	5,000.00
Theodore Chase Fund, a donation of Alice Bowdoin Chase	5,000.00
Henry E. Moody Fund, a bequest of Jane C. Moody	2,091.42
Urbino Fund, a bequest of S. R. Urbino	6,000.00
Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney	5,000.00
Wm. Hilton Fund, a bequest of Wm. Hilton,	22,553.66
Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards	5,000.00

The Harriet T. Andrew Fund, a bequest of Harriet T. Andrew	$5,000.00	
Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer	25,000.00	
Chas. B. Porter Fund, a bequest of W. L. Chase	5,000.00	
Henry L. Pierce Fund, a bequest of Henry L. Pierce	50,000.00	
Luther Farnum Fund, a bequest of Luther Farnum	2,637.37	
J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott	25,000.00	
Geo. A. Newell Fund, a bequest of Geo. A. Newell	5,000.00	
Ira C. Calef Fund, a donation of Ira C. Calef	5,000.00	
J. Collins Warren Fund, a bequest of Anna S. C. Blake	10,000.00	
		$1,490,255.61

Income devoted to beneficiaries at McLean Hospital : —

The Bromfield Fund, half of a bequest from John Bromfield	$20,000.00	
Read Fund, half of a bequest from James Read	1,000.00	
Appleton Fund, $10,010, a bequest from Samuel Appleton; $20,000 being a donation from Wm. Appleton	30,010.00	
McGregor Fund, half of a donation and bequest from James McGregor	7,500.00	
Austin Fund, part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, half of a bequest from John Templeton	5,000.00	
Proctor Fund, a bequest from Mrs. Lydia P. Proctor	1,000.00	
Higginson Fund, a bequest from George Higginson	10,000.00	
Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford	5,000.00	
Matchett Fund, a donation of Sarah F. Matchett	15,000.00	
Vose Fund, a bequest of Ann White Vose	34,491.54	
Abbott Fund, a bequest of Marshall K. Abbott	2,500.00	
		142,001.54

Income devoted to female beneficiaries at McLean Hospital : —

The Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln	$85,000.00
Bradlee Fund, a donation from Helen C. Bradlee	50,000.00
Vose Fund, a bequest of Ann White Vose .	4,491.55

Income unrestricted : —

Waldo Fund, a bequest from Daniel Waldo .	$40,000.00	
Blake Fund, a bequest from Stanton Blake .	10,000.00	
Charles W. Faulkner Fund, bequest of C. W. Faulkner	2,940.00	
John Foster Fund, bequest of John Foster .	10,000.00	
Brown Fund, bequest of Harriet Louisa Brown	5,000.00	
		67,940.00

Income devoted to any purpose except buildings : —

Redman Fund, a bequest from John Redman,	455,113.34

Income devoted to a triennial prize : —

Warren Prize Fund, a bequest from Dr. J. M. Warren	3,579.92

Income devoted to the Library : —

Treadwell Library Fund, part of a bequest from J. G. Treadwell	5,000.00

Income devoted to music at Hospital : —

George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck .	2,000.00

Income devoted to books for patients : —

Warren Library Fund, a donation from Dr. J. C. Warren	1,000.00

Income and principal devoted to the publication of a history of the Hospital : —		
Bowditch History Fund, a bequest from N. I. Bowditch		$2,000.00
Income devoted to amusements at the McLean Hospital : —		
Amusement Fund, $5,000, a bequest from Miss Mary Louisa Shaw; $5,000, a donation from Mrs. Quincy A. Shaw and other ladies		10,000.00
Income devoted to special surgical instruments : —		
Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, $1,250; donation of Mr. R. M. Moore, $100; donation of Lydia B. and O. A. Taft, $100; donation of Chas. S. Bixby, $25		1,475.00
Wooden Leg Fund : —		
A bequest from N. I. Bowditch, $5,000; donation of P. K., $100; donation of Edward A. Newell, Geo. A. Newell Fund, $2,500		7,600.00
Convalescent Home Fund :— . .	$67,280.66	
Bequest of Jerome G. Kidder	15,000.00	
Bequest of Samuel W. Swett	50,000.00	
Donation from George A. Gardner . . .	5,000.00	
Donation from Miss Mary Russell	40.00	
Bequest of Elizabeth B. I. B. Dixwell . .	1,000.00	
Donation from Miss Helen C. Bradlee . .	1,300.00	
Bequest of Elizabeth B. Bowditch	5,000.00	
Donation from Mrs. Isaac Sweetzer in memory of Dr. Edw. H. Clarke . . .	1,000.00	
		145,620.66

Free Bed Subscribers; permanent or for ten years:

Miss Marion Hovey	$1,000.00	
Mrs. Fanny H. Morse	1,000.00	
Henry S. Hovey	1,000.00	
Edward Woodman	1,000.00	
Children of Mrs. Henry Winsor	1,000.00	
D. R. Whitney	1,000.00	
George Gardner	1,000.00	
Mrs. Nathaniel Thayer	1,000.00	
Edward F. Deland	1,000.00	
Mrs. Anna I. Philips	1,000.00	
Miss Helen W. Faulkner	1,000.00	
Jordan, Marsh & Co.	1,000.00	
Walter Hunnewell	1,000.00	
Wm. Whitworth Gannett	1,000.00	
Miss Ellen F. Mason	1,000.00	
Susan Farnum Wheeler	1,000.00	
		$16,000.00

Clara Barton Annuity	$3,241.00
Dr. J. H. Whittemore Memorial Fund	33,720.00
J. Sullivan Warren Fund	62,350.00
Thomas E. Proctor Fund	30,000.00
Hibbard Occupation Fund	1,000.00
Bradlee Ward Fund (Ward E)	2,546.35
Training School for Nurses Fund,	23,386.42
Samuel Cabot Fund for pathological investigation	7,000.00
Clinico-Pathological Laboratory Fund	60,674.09
John W. and Belinda L. Randall Fund, income for pathological purposes	20,000.00
Income devoted to investigation in the science of medicine: —	
John Call Dalton and Edward Barry Dalton Fund, a donation	

from Charles H. and Henry R. Dalton	$10,000.00	
Samuel Eliot Memorial Chapel Fund	30,000.00	

Add unused income at credit of

Warren Prize Fund	1,253.76	
Warren Library Fund	259.70	
Bowditch History Fund	1,145.75	
Surgical Instrument Fund	1,674.87	
Wooden Leg Fund	496.19	
Clara Barton Annuity	1,960.81	
Treadwell Library Fund		
Samuel Cabot Fund	117.20	
Dalton Fund	1,289.00	
Shattuck Fund	165.00	
Training School for Nurses Fund	2,641.54	
Randall Fund	2,125.00	
Samuel Eliot Memorial Chapel Fund	3,141.67	
		$16,270.49
Total of Restricted Funds		$2,789,265.97

Dr. TRIAL BALANCE, DEC. 31, 1900. *Cr.*

Dr.	
Land and Buildings for McLean Hospital	$1,585,165.00
Land and Buildings for General Hospital	1,100,446.09
Land and Buildings for Convalescent Home	50,000.00
Annuities Receivable	160,000.00
Insurance Stock	50,000.00
Delaware Mutual Insurance Company's Scrip	550.00
Manufacturing Stocks	46,700.00
Bank Stocks	58,750.00
Railroad Bonds	506,100.00
Railroad Stocks	39,395.00
State, City, and Town Bonds	52,000.00
Notes Receivable	6,000.00
Real Estate, Productive	1,819,582.20
Ground Rent Trust	1,800.00
Edward Cowles, Superintendent	32,467.44
State Street Exchange	10,000.00
American Bell Telephone Company Bonds	100,000.00
Walter Baker & Co. Bonds	90,000.00
Balance, Cash, Dec. 31, 1900	2,674.97
H. B. Howard, Res. Phys.	9.96
	$5,711,640.66

Cr.	Principal.	Income.
Redman Fund	$455,113.34	
Warren Prize Fund	3,579.92	$1,253.76
Bowditch History Fund	2,000.00	1,145.75
Wooden Leg Fund	7,600.00	496.19
Clara Barton Annuity	3,241.00	1,960.81
Surgical Instrument Fund	1,475.00	1,674.87
Amusement Fund	10,000.00	
Free Bed Funds	1,490,255.61	
Warren Library Funds	1,000,00	259.70
McLean Hospital Beneficiaries Funds	142,001.54	
McLean Hospital Beneficiaries Funds for Females	139,491.55	
Treadwell Library Funds	5,000.00	
Funds with Income Unrestricted	67,940.00	
Permanent Free Beds Funds	16,000.00	
Convalescent Fund	145,620.66	
Dr. J. H. Whittemore Memorial Fund	33,720.00	
Samuel Cabot Fund	7,000.00	117.20
Hibbard Occupation Fund	1,000.00	
General Fund	2,698,001.50	
Notes Payable	220,000	
Subscribers to Free Beds for 1901	3,900.00	
Shattuck Fund	2,000.00	165.00
Dalton Fund	10,000.00	1,289.00
Proctor Fund	30,000.00	
Bradlee Ward Fund (Ward E)	2,546.35	
Pathological Clinical Laboratory Fund	60,674.09	
J. Sullivan Warren Fund	62,350.00	
Training School Fund	23,386.42	2,641.54
Randall Fund	20,000.00	2,125.00
Samuel Eliot Memorial Chapel Fund	30,000.00	3,141.67
Open Ball Court Fund	473.19	
	$5,695,370.17	$16,270.49
	16,270.49	
	$5,711,640.66	

Property on hand belonging to the Corporation, invested as follows:—

Investments Producing no Income.

GENERAL HOSPITAL: Land and Buildings occupied for Hospital	$1,100,446.09	
Resident Physician's Balance	9.96	
CONVALESCENT HOME: Land and Buildings at Belmont	50,000.00	
McLEAN HOSPITAL: Land and Buildings at Belmont	1,585,165.00	
Superintendent's Balance	32,467.44	
		$2,768,088.49

Investments Producing Income.

Policies Massachusetts Hospital Life Ins. Co.	$160,000.00
500 Shares Massachusetts Hospital Life Ins. Co.	50,000.00
$50,000 Eastern Railroad Co. 6 per cent. Bonds	50,000.00
$51,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds	51,000.00
$56,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds	56,000.00
$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. $84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent.	200,000.00
$21,600 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds	21,600.00
$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds,	5,000.00
$5,000 Central Rd. of Vt. 4 per cent.	2,500.00
$2,000 K. City, Ft. Scott & Memphis 6 per cent.	2,000.00
$2,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds,	2,000.00
$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds	10,000.00
$20,000 West End St. Ry. 4 per cent.	20,000.00
$1,000 Omaha St. Railway 5 per cent.	1,000.00
$50,000 State of Massachusetts 3½ per cent. Bonds	50,000.00
$2,000 City of Providence 5 per cent. Bonds	2,000.00
12 Shares Boston & Maine R. R.	1,200.00
114 " Old Colony R. R. Co.	11,400.00
237 " Boston & Albany R. R. Co.	23,795.00
30 " Fitchburg Rd. Preferred	3,000.00
14 " Merrimack Manufacturing Co.	14,000.00
1 Share Appleton " "	200.00
6 Shares Amory " "	600.00
14 " Amoskeag " "	14,000.00
25 " Great Falls " "	2,500.00
1 Share Lancaster Mills	400.00
5 Shares Boston Manufacturing Co.	5,000.00
10 " Stark Mills " "	10,000.00
Amount carried forward	$769,195.00

Brought forward	$769,195.00
$90,000 W. Baker & Co. Bonds	90,000.00
$100,000 American Bell Telephone Co. 4 per cent. Bonds	100,000.00
$45,000 Chic. Junc. Ry's 5 per cent. Bonds	45,000.00
$10,000 Oregon Short Line 5 per cent. Bonds	10,000.00
$30,000 Chic. & No. Western Ry. 5 per cent. Bonds	30,000.00
100 Shares National Union Bank	10,000.00
68 " Suffolk National Bank	6,800.00
35 " Tremont National Bank (in liquidation)	350.00
25 " Old Boston National Bank	2,500.00
87 " State National Bank	8,700.00
100 " Columbian National Bank (in liquidation)	300.00
200 " Merchants' National Bank	20,000.00
50 " New England National Bank	5,000.00
50 " Eagle National Bank (in liquidation)	100.00
50 " National Bank of Commerce	5,000.00
Boston Ground Rent Trust	1,800.00
100 Shares State St. Exchange	10,000.00
Land and Store, 17 Blackstone Street	19,600.00
" " " 168 Washington Street	45,000.00
Redman Estate, 839 to 855 Washington Street	106,000.00
Building on Floral Place, Rear 847 Washington Street	46,794.41
Land and Stores, 496 to 500 Washington Street	332,624.76
" " " 474 to 480 " "	336,717.92
" " Houses, Warrenton Street	48,700.00
" " " 103 to 117 Chambers Street	54,531.26
" " " 4 Poplar Place	2,500.00
" " " 10 Common Street	26,012.83
Union Block, Union and Marshall Streets	66,875.00
Real Estate, Fruit Street and Vicinity	125,840.17
Land and Buildings, 859 Washington Street	30,000.00
" " " 237 Congress, corner Purchase Street	49,418.82
" " " 273 and 275 Washington Street	125,869.15
" " " 72 to 74 Tremont Street	250,000.00
" " " 553 Washington Street (Adams House)	79,000.00
" " " Fruit and Charles Sts., Parkman Est.	7,886.64
" " " Broadway, So. Boston	66,220.24
Notes secured by Mortgages	6,000.00
Delaware Mutual Ins. Co. Scrip	550.00
Cash	2,674.97
Investments producing Income	$2,943,552.17
" " no Income	2,768,088.49
Total, foot of Trial Balance	$5,711,640.66

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1890 TO 1900.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Convalescent Home.	Total Expenses of		Average Cost per Week per Patient.		Cost over Board.	
	General Hospital.	General Hospital.		General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.	General Hospital.	McLean Hospital.
1891	$14,348.39	$121,314.88	$10,185,65	$135,663.27	$151,419.67	$12.54	$16.81	$110,568.08	$12,511.94
1892	17,394.63	134,602.24	11,396.18	151,996.87	158,120.75	14.54	17.29	126,483.52	14,549.14
1893	19,055.16	151,185.07	12,129.05	170,240.23	150,366.73	16.11	17.19	146,379.08	3,597.84
1894	29,489.50	141,394.24	10,506.12	178,929.99	155,809.94	16.15	17.85	146,785.28	5,037.88
1895	*76,602.24	116,356.40	10,601.55	192,958.64	180,008.12	18.10	23.70	144,192.03	39,814.33
1896	62,953.41	99,385.00	10,352.38	162,338.41	205,093.83	13.75	28.26	110,588.53	41,447.75
1897	68,727.64	102,741.96	9,594.25	171,469.60	202,454.18	14.03	27.02	119,289.94	31,559.44
1898	70,028.75	103,734.64	9,727.84	173,763.39	218,673.60	13.16	26.84	106,989.20	31,903.68
1899	73,757.48	113,190.12	9,867.40	186,947.60	222,777.56	13.74	27.06	116,909.95	30,824.64
1900	76,985.70	127,909.95	10,059.11	204,895.65	235,107.36	15.05	26.30	130,339.60	35,781.85

* NOTE. Weeks of paying patients in 1894 = 1,924.
1895 = 3,585.
1896 = 4,576.
1897 = 4,711.
1898 = 5,322.
1899 = 5,371.
1900 = 5,112.

Examination of Accounts.

Boston, Feb. 16, 1901.

To the Committee on Accounts,
Massachusetts General Hospital: —

I hereby certify that I have examined the books of the Convalescent Home, McLean Hospital, General Hospital, and of the Treasurer, for the year ending Dec. 31, 1900, as follows viz.: The cash books, journalizings, and the trial balance, and I found the same correct. I found vouchers, or satisfactory evidence of payment for the cash disbursements.

I found cash, cash vouchers, and cash in the banks as per amounts called for by the cash books.

The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals.

I found bonds and stock certificates, as per bond and stock accounts, and note, as per notes receivable on the trial balance herewith.

WALDO L. ABBOTT.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL IN BOSTON.

The average number of patients in the Hospital during the year was 261, the same as last year.

Paying patients were entered at the following prices per week: 1 at $100; 1 at $50; 80 at $35; 1 at $24.50; 233 at $21; 18 at $15; 22 at $14; 559 at $10.50; 137 at $10; 531 at $7; 1 at $6; 2 at $5.25; 52 at $5; 6 at $4; 2 at $3.85; 4 at $3.50; 3 at $3; 2 at $2.

Whole number of patients treated during the year: paying, 1,534; paying part of the time, 213; free, 3,136; total, 4,883.

Proportion of deaths to whole number of results, .0919+ per cent.

There were 5,262 patients treated in the Accident Room, as against 3,977 last year.

Of this number 1,171 were retained in the Hospital.

The greatest number of patients at one time was 286.

The least number of patients at one time was 235.

Total number of days for paying patients, 35,788; free, 59,491; total, 95,279.

Average time of paying and free patients, 20—days.

Total number of days for patients at Convalescent Home, 9,125 days. Average time paying and free patients for Hospital and Convalescent Home, 21+ days.

The new Operating Building and the addition to the Thayer Building are approaching completion, and we have begun to occupy portions of them, greatly to the relief of the Hospital. The Domestic Building has been covered in so that work can be continued on it during the winter.

Respectfully submitted,

HERBERT B. HOWARD,
Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1900.

Paying	92
Free	151
Total	243

Admitted from Jan. 1, 1900, to Jan. 1. 1901.

	Male.	*Female.*	*Total.*
Patients paying board	877	565	1,442
Patients paying board part of the time	121	92	213
Patients entirely free	1,766	1,219	2,985
	2,764	1,876	4,640

Medical	1,612
Surgical	3,028
Children (included above)	454

Discharged During the Year.

	Medical.	*Surgical.*	*Male.*	*Female.*	*Total.*
Well	403	942	728	617	1,345
Much relieved	462	572	630	404	1,034
Relieved	324	1,044	837	531	1,368
Not relieved	104	59	96	67	163
Not treated	24	130	94	60	154
Dead	208	241	302	147	449
Insane and eloped	1	3	4	0	4
Against advice	45	62	60	47	107
	1,571	3,053	2,751	1,873	4,624

During the year there were 33 more transferred from the medical side to the surgical side than from the surgical side to the medical side, which accounts for the seeming discrepancy above.

Number of Patients remaining Dec. 31, 1900.

Male	154
Female	105
Total	259

Paying	81
Free	178
Total	259

Medical	78
Surgical	181
Total	259

Number of patients remaining in Hospital Jan. 1, 1900	243
Number of patients admitted from Jan. 1, 1900, to Jan. 1, 1901	4,640
Treated during the year 1900	4,883
Discharged during the year 1900	4,624
Remaining in Hospital Jan. 1, 1901	259

TABLE No. 2.

Residences.

Boston	1,390
Massachusetts (except Boston)	3,012
Maine	45
New Hampshire and Vermont	123
Rhode Island and Connecticut	16
Other States	27
British Provinces	20
Foreign countries	7
	4,640

TABLE No. 3.

Birthplaces.

Boston	316
Massachusetts (except Boston)	1,367
Maine	239
New Hampshire	160
Vermont	67
Rhode Island and Connecticut	71
New York	115
Southern and Western States	161
Total in United States	2,496
British Provinces	607
Great Britain	237
Ireland	737
Norway and Sweden	102
Germany	62
France	5
Italy	100
Russia and Poland	188
Other places	106
Total Foreigners	2,144

TABLE No. 4.

Occupations.

Males.	*Paying.*	*Free.*	*Partial.*
Mechanics	30	37	4
Laborers	398	1,159	74
Farmers	38	18	8
Minors	69	264	16
Seamen	9	9	1
Clerks	103	81	3
Teamsters	24	64	3
Tailors	13	15	2
Servants	16	33	1
Clergymen	4	7	0
Lawyers	11	1	0
Doctors	15	11	0
Merchants	32	3	3
Students	36	16	2
Soldiers	4	4	0
Others	75	44	4
	877	1,766	121

Total Males, 2,764.

Occupations.

Females.	*Paying.*	*Free.*	*Partial.*
Wives	310	471	62
Widows	23	29	2
Spinsters	33	32	0
Teachers	12	10	0
Nurses	8	24	0
Students	12	27	1
Minors	26	127	7
Clerks	20	25	2
Operatives	18	61	2
Domestics	76	367	13
Seamstresses	22	36	2
Others	5	10	1
	565	1,219	92

Total Females, 1,876.

TABLE No. 5.

Out-Patients.

Number of patients treated (new cases)	31,043
Men	14,252
Women	10,947
Children	5,844
Americans	15,157
Foreigners	15,886

Residents of Boston	15,503
Residents of other places	15,540
Medical Department for Women	4,844
Medical Department for Men and Children	5,373
Surgical Department	10,110
Ophthalmic Department	1,729
Department for Diseases of Skin	3,676
Department for Diseases of Nervous System	1,575
Department for Diseases of the Throat	3,736

Total number of visits from patients, 108,825.
Average daily attendance, 298.
Total number of prescriptions filled, 68,143.

	Total No. Visits.	*Daily Average.*
Medical Department for Women	12,490	41
Medical Department for Men and Children	11,975	39
Surgical Department	46,752	153
Ophthalmic Department	4,412	14
Department for Diseases of the Skin	13,198	43
Department for Diseases of the Nervous System	9,683	31
Department for Diseases of the Throat	10,315	34
Number of applicants	31,931	
Number admitted	31,043	
Referred to other Institutions	307	
Number refused	581	

TABLE No. 6.

Convalescent Home.

Admitted in 1899 456

	Male.	*Female.*	*Total.*
Number of patients remaining in Home, Jan. 1, 1900	10	5	15
Number of patients admitted during 1900	254	167	421
Total	264	172	436
Number of patients discharged during 1900	252	166	418
	12	6	18

The average number of patients for the year 1900 was, Males 15; Females, 9+; Total, 24+.

The total number of days' board of patients was 9,125.
Average number of patients fed, 24+.
Average number of employees fed, 13.
Total number of days' board, 13,514.
Average cost of food per day, 30+ cents.

TABLE No. 7.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL FROM JAN. 1, 1882, TO DEC. 31, 1900.

Year.	Total Admitted.	Free.	Paying Board all the Time.	Paying Part of the Time.	Whole Number Treated.			Discharged Well.	Percentage on Total Admitted.	Much Relieved, or Relieved in Part.	Not Relieved.	Not Treated, Unfit, Dismissed, etc.	Deaths.	Percentage on Total admitted.	Greatest Number Free at One Time.	Greatest Number Paying at One Time.	Greatest Total.	Least Total.	Average.	Accidents.	Average Time of Paying Weeks.	Average Time of Free Weeks.	Patients remain'g under Treatment Dec. 31.		Out-Patients Treated.
					Paying Board.	Paying Board Part of Time.	Free.																Paying.	Free.	
1882	2147	1736	399	12	414	12	1876	1312	61	463	59	13	177	8.13	167	35	195	143	168	348	2.84	4.41	24	141	16304
1883	2020	1492	449	79	473	79	1633	1286	63	378	61	108	181	8.93	168	49	189	143	168	432	2.75	4.80	32	128	7102*
1884	2096	1667	382	47	448	47	1815	1318	62	367	68	137	191	9.11	159	40	186	129	165	397	3.00	4.14	19	148	14824
1885	2327	1910	371	46	382	46	2044	1584	68	361	73	129	192	8.25	166	26	184	147	167	443	2.38	4.08	11	134	17016
1886	2580	2124	392	64	409	64	2283	1689	65	411	64	175	192	7.44	178	30	206	133	173	471	2.78	3.72	17	159	17925
1887	2814	2340	429	45	447	45	2523	1694	60	565	89	173	245	8.70	196	40	217	150	185	490	2.90	3.57	18	183	18981
1888	3256	2549	553	154	570	154	2731	2021	61	640	100	210	277	8.50	194	42	215	156	193	496	2.16	3.46	17	182	19472
1889	2419	2825	500	94	514	94	3016	2034	59	669	116	300	285	8.33	205	29	227	170	207	530	2.28	3.40	14	191	22939
1890	3381	2546	581	254	599	254	2719	1880	55	874	101	241	278	8.13	200	37	225	158	198	601	2.14	3.55	18	173	22545
1891	3203	2566	425	212	449	212	2748	1400	43	1182	106	225	268	8.36	204	36	233	175	208	595	2.69	3.76	24	182	25819
1892	3325	2612	549	164	566	164	2793	1673	50	1035	94	223	298	8.96	201	40	219	171	201	588	2.17	3.54	17	181	26718
1893	3524	2768	614	142	627	146	2949	1396	40	1479	133	192	320	9.06	200	39	222	175	203	677	1.94	3.46	20	177	26527
1894	3406	2683	621	102	636	107	2860	1272	37	1452	130	202	320	9.04	198	62	237	192	213	566	3.09	3.41	55	166	27989
1895	3749	2553	1028	168	1091	168	2687	1127	30	1945	138	206	344	9.17	181	102	236	173	205	585	3.00	3.04	63	134	29146
1896	4304	3103	1061	140	1124	140	3237	1344	31	2115	173	240	384	8.03	162	106	256	200	227	617	4.32	2.32	94	139	29867
1897	4079	2841	1126	112	1220	112	2980	959	24	2224	177	345	361	8.37	177	119	259	212	235	823	3.56	2.43	90	156	29181
1898	4807	2854	1778	175	1868	175	3010	1135	24	2755	231	231	430	8.51	179	166	304	212	253	943	2.60	2.61	101	169	28741
1899	4816	2812	1781	223	1882	223	2981	1084	23	2835	196	321	407	8.00	177	131	284	236	261	958	2.55	2.76	92	151	31003
1900	4640	2985	1442	213	1534	213	3136	1345	29	2402	163	265	449	9.19	187	125	286	235	261	1171	2.93	2.71	81	178	31043

*Out-Patient Department opened only five months.
Total of patients in wards from the year 1821, 120,403.
Total of out-patients, 245,839.

TABLE No. 8.

TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT THE GENERAL HOSPITAL.

ARTICLES.		1898.			1899.			1900.		
		Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef,	lbs.	121,853	$8,734.71	.0716	123,340	$9,854.19	.0799	147,105	$11,279.44	.0767
Mutton,	"	36,115	2,834.12	.0785	36,978	3,139.78	.0849	45,433	4,100.10	.0902
Poultry,	"	18,011	1,999.86	.1113	20,977	2,581.34	.1235	30,317	3,736.28	.1232
Butter,	"	22,537	4,787.64	.2124	24,205	5,288.40	.2102	26,897	6,398.11	.2379
Eggs,	doz.	20,264	4,095.88	.2021	21,401	4,779.17	.2233	26,310	5,441.87	.2068
Flour,	bbls.	157	842.29	5.37	172	743.70	4.33	179	790.81	4.4179
Bread,	lbs.	67,943	2,673.46	.0393	71,784	2,607.49	.0363	67,113	2,348.94	.035
Ice,	tons.	365	912.87	2.50	533	1,333.18	2.50	523	1,653.03	3.16
Sugar,	lbs.	42,941	2,182.73	.0508	45,083	2,316.85	.0514	48,166	2,598.88	.0539
Tea,	"	1,333	384.97	.2888	1,342	398.53	.2969	1,218	366.11	.3005
Milk and Cream,	qts.	163,708	8,426.35	.0514	168,404	8,852.02	.0525	185,885	9,765.15	.0525
Potatoes,	bush.	2,138	1,483.83	.6940	2,280	1,663.51	.7296	2,457	1,536.57	.6254

Average number of patients fed, 261.
Average number officers and employees fed, 248.
Total number days' board, 185,912.
Average cost per day, 34 cents.

COMPARATIVE STATEMENT OF EXPENSES.

TABLE No. 9.

Hospital Expenses in Full.

FOOD.

Meats, etc.

	1900.		1899.	
Beef	$11,279.44		$9,854.19	
Mutton and Lamb	4,100.10		3,139.78	
Veal	464.05		544.92	
Pork	292.86		262.98	
Hams and Bacon	373.59		384.71	
Sausage	129.37		138.29	
Tongue	181.00		134.45	
Poultry	3,736.28		2,581.34	
Game	309.97		62.01	
Other Meat	173.35		103.90	
Fish	1,548.63		1,591.38	
Canned Fish	65.82		95.16	
Shell Fish	662.87		524.21	
Eggs	5,441.87		4,779.17	
Milk	9,154.35		8,300.44	
Cheese	160.09		108.24	
Cream	610.80		551.58	
		$38,684.44		$33,156.75
Carried forward,		$38,684.44		$33,156.75

Brought forward,		$38,684.44		$33,156.75
	Fats.			
Butter	$6,398.11		$5,288.40	
Lard	175.67		152.64	
Oil	171.61		119.80	
		6,745.39		5,560.84
	Farinaceous, etc.			
Flour	$790.81		$743.70	
Bread	2,348.94		2,607.49	
Crackers	389.01		353.77	
Oatmeal	239.76		238.13	
Rice	200.45		199.23	
Other Cereals	329.96		251.04	
Cornstarch	26.75		20.00	
Farina	82.42		125.10	
Macaroni	31.04		60.66	
Tapioca	78.17		67.36	
Beans	192.63		134.98	
Peas	58.51		35.79	
Sugar	2,598.88		2,316.85	
Chocolate	39.49		31.52	
Syrup	53.70		42.44	
Molasses	99.28		78.79	
Potatoes	1,536.57		1,663.51	
Vegetables	1,971.87		1,662.45	
Canned Vegetables	881.89		722.76	
Fresh Fruit	2,017.62		1,342.97	
Canned Fruit	268.47		227.65	
Dried Fruit	1,047.39		931.95	
Jelly	185.38		93.47	
		15,468.99		13,951.61
	Beverages.			
Coffee	$884.16		$793.70	
Tea	366.11		398.53	
Cocoa	136.31		129.36	
		1,386.58		1,321.59
	Condiments.			
Salt	$114.76		$82.07	
Spices	82.51		77.24	
Vinegar	27.77		25.30	
		225.04		184.61
Carried forward,		$62,510.44		$54,175.40

Brought forward,		$62,510.44		$54,175.40
Miscellaneous.				
Gelatine	$145.04		$141.82	
Baking Powder	113.06		113.14	
Yeast	21.90		22.15	
Unclassified	41.83		12.83	
		321.83		289.94
WATER		2,492.40		3,049.00
ICE		1,653.03		1,333.18
PHARMACEUTICAL AND SURGICAL:				
Drugs and Medicine	$10,132.01		$10,013.37	
Alcohol	448.22		340.45	
Wines and Spirits	1,348.80		2,209.40	
Ale and Beer	1,062.54		793.03	
Mineral Water			74.65	
Ether	2,560.42		2,521.87	
Oxygen Gas	715.75		394.10	
Antiseptics	1,297.12		787.73	
Suspensory Bandages			47.65	
Cotton Batting	854.83		1,406.06	
Absorbent Cotton	322.66		307.95	
Absorbent Gauze	5,325.39		4,152.03	
Gauzes for Dressings and Bandages	1,676.01		1,599.28	
Medicated Gauze	27.90		226.70	
Other Bandages	2,834.97		1,550.39	
Gutta Percha Tissue	51.97		13.92	
Oiled Muslin	31.19		76.95	
Adhesive Plaster	160.00		323.34	
Sponges	21.00		29.00	
Drainage Tubing	146.16		169.29	
Splints	182.72		108.92	
Crutches	213.03		141.87	
Rubber Implements	81.94		139.68	
Rubber Sheeting	212.50		279.41	
Hypodermic Syringes	33.29		11.32	
Rubber Gloves	965.13		1,262.73	
Cotton Gloves	16.20		110.70	
Surgical Needles	234.78		111.88	
Surgical Instruments	72.80		176.38	
White Coats and Pants	513.45		291.00	
Surgical Appliances	1,145.55		1,680.95	
Medical Appliances	1,058.35		1,151.92	
Photographic Materials	180.53		220.36	
Carried forward,	$33,927.21	$66,977.70	$32,724.28	$58,847.52

Brought forward,	$33,927.21	$66,977.70	$32,724.28	$58,847.52
X-Ray Appliances . . .	125.84		476.69	
X-Ray Plates	215.16			
X-Ray Tubes	203.90			
Microscopic Supplies . .	14.46		3.15	
Finger Cots	55.92		54.20	
Ice Bags	18.08		65.98	
Hot Water Bottles . . .	33.73		81.70	
Clinical Thermometers .	245.98		270.06	
Slides and Cover Glasses .	36.67		19.90	
Blood Counters	111.82		121.32	
Bottles	916.22		597.70	
Corks	211.61		84.74	
Animal Tendons	303.78		152.79	
Silk	27.18		31.95	
Cat-gut	805.65		557.59	
Silkworm Gut	102.86		218.94	
Wrapping Paper	187.32		145.47	
Toilet Paper	138.85		187.12	
Graduates	23.26		18.99	
Catheters	120.67		91.08	
Antitoxine	23.75		28.50	
Rectal Tubes	24.71		12.20	
Nail Brushes	116.82		93.00	
Unclassified	11.10		43.06	
Stomach Tubes	11.29			
		38,013.84		36,080.41
BEDDING:				
Mattresses and Pillows, new and made over . .		1,441.48		475.17
DRY GOODS:				
Sheeting	$1,582.04		$1,708.13	
Table Linen	295.14		205.88	
Towelling	914.49		527.34	
Pins and Needles . . .	375.52		346.68	
Sewing Cotton	73.14		59.15	
Tape, Buttons, etc. . . .	105.61		132.21	
Blankets	449.05		323.00	
Spreads	509.10		378.23	
Clothing	869.49		501.12	
Miscellaneous	93.00		168.81	
		5,266.58		4,350.55
Carried forward,		$111,699.60		$99,753.65

Brought forward,		$111,699.60		$99,753.65
FURNISHINGS:				
Furniture	$967.26		$635.36	
Carpets and Oilcloth . .	343.96		206.40	
Tools and Hardware . .	764.69		631.92	
Woodenware	42.01		130.88	
Tinware	403.86		875.35	
Cutlery	151.37		102.89	
Crockery and Glassware .	1,135.22	3,808.37	1,135.01	3,717.81
WASHING AND CLEANING.				
	1900.		**1899.**	
Soap	$1,569.91		$1,485.99	
Starch	101.33		191.68	
Blueing	82.90		58.31	
Polishes	112.91		84.51	
Brooms	18.00		101.75	
Brushes	190.32		195.68	
Mops	82.50		113.10	
Ammonia	17.38		27.06	
Soda	25.07		29.93	
Floor Polish	280.28		360.47	
House Cleaning	845.55	3,326.15	499.09	3,147.57
GARDEN		42.95		79.08
CONVEYANCE.				
Removing Snow	$37.98		$43.40	
Carriage Hire	15.20		33.50	
Car-fare	72.92		47.93	
Messengers and Telegrams	148.92		68.37	
Telephone	452.72		494.59	
Expressage	356.69		271.18	
Postage Stamps	563.45	1,647.88	419.20	1,378.17
STATIONERY		400.91		483.73
PRINTING		1,055.72		1,379.61
FUEL		15,669.40		12,475.67
LIGHT.				
Gas and Oil	$978.33		$1,227.02	
Candles	15.07		9.01	
Matches	12.92	1,006.32	19.40	1,255.43
Carried forward,		$138,657.30		$123,670.72

Brought forward,		$138,657.30		$123,670.72
SALARIES AND WAGES.				
Officers	$9,706.80		$8,415.56	
Office Department	2,265.35		1,819.07	
Nursing Department	12,059.64		13,006.16	
Housekeeping Department	8,746.44		8,315.35	
Male Help	2,714.37		2,758.17	
Drug Department	2,728.27		2,505.52	
Engineer's Department	5,302.52		4,687.88	
Laundry	5,294.48		5,126.72	
Porters	1,450.50		1,196.34	
Garden	527.50		430.83	
Ward Tenders	6,028.87		5,763 79	
Stable	370.00		283.25	
Kitchen	3,872.92		3,866.29	
Special Wages	6,193.02		2,271.98	
		67,260.68		60,446.91
MISCELLANEOUS.				
Stable	$124.93		$630.16	
Sundry Payments	1,303.14		401.85	
		1,428.07		1,032.01
REPAIRS.				
Plumbers	$413.20		$952.14	
Carpenters	1,542.11		1,568.41	
Painters and Glaziers	414.92		1,223.61	
Steam Fitters	421.12		1,235.67	
To Surgical Instruments	900.02		744.41	
Gas Fitters			1.20	
To Engines	40.60		85.17	
To Electric Light Plant	832.30		550.03	
Care of Clocks	97.00		90.00	
Tinsmiths	599.06		400.15	
To Electric Batteries	27.07		113.04	
To Furniture	201.49		193.00	
To Laundry	1,134.53		353.00	
To Boilers			36.22	
Blacksmithing	67.25		124.50	
To Vehicles	439.20		205.50	
To Elevator	42.64		64.33	
Miscellaneous	150.47		344.50	
Masons	134.27			
Brass and Wire Work	18.31			
To Power House	659.00			
		8,134.56		8,284.88
Carried forward,		$215,480.61		$193,434.52

Brought forward,	$215,480.61	$193,434.52
Improvements	1,404.41	1,755.93
	$216,885.02	$195,190.45
General Corporation expenses	2,304.04	1,661.87
Cost of Ambulance	2,575.00	
Contingencies	51.25	
Laboratory Expenses	1,728.53	792.56
Appropriation for Typhoid Serum	300.00	
	$223,843.84	$197,644.88
Goods furnished Convalescent Home, received for heating Massachusetts Eye and Ear Infirmary, etc.	18,948.19	10,697.28
Total Hospital Expenses	$204,895.65	$186,947.60

Statement of Stock on Hand.

	Jan. 1, 1901.	**Jan. 1, 1900.**
Apothecary Supplies.		
Ligatures	$262.00	$93.25
Ether	251.00	288.00
Wines and Spirits	463.00	364.00
Sponges	18.00	30.00
Soap	601.00	248.00
Oxygen	8.50	18.00
Medical and Surgical Appliances	162.00	125.00
Rubber Gloves	54.00	110.00
Drainage Tubing	23.50	87.50
Stationary	35.00	40.00
Photographic Material	10.00	20.00
Splints	95.00	130.00
Crutches	72.00	54.25
Alcohol	95.00	86.00
Absorbent Cotton	15.00	16.80
Gauze	55.00	127.00
Gauze Bandages	171.00	83.25
Medicine	2,005.00	2,160.31
Clinical Thermometers	12.00	38.00
Carried forward,	$4,408.00	$4,119.36

Brought forward,	$4,408.00		$4,119.36	
Bottles	258.00			
Corks	62.00			
Silk	30.00			
Stomach Tubes	7.50			
Rectal Tubes	15.00			
Needles	31.00			
Catheters	45.60			
		$4,857.10		$4,119.36
ENGINEER'S SUPPLIES.				
Coal	$325.00		$225.00	
Electrical Supplies	150.00		136.85	
Paints and Oils	193.00		165.20	
Lumber	225.00		110.00	
Builders' Hardware	165.00		76.40	
Plumbing Supplies	500.00		521.50	
Steam Supplies	375.00		432.50	
		1,933.00		1,667.45
KITCHEN STORES		424.92		347.24
MATRON'S STORES.				
Crockery	$733 25		$247.97	
General Stores and Furniture	5,437.06		3,641 09	
Surgical Appliances			758.19	
		6,200.31		4,647.25
Total		$13,415.33		$10,781.30
Total expense of Hospital for 1900		204,895.65		186,947.60
Stock on Hand Jan. 1, 1900		10,781.30		6,741.01
		$215,676.95		$193,688.61
Deduct:				
Maintenance Out-Patient Department	$9,263.37		10,938.92	
Stock on Hand Jan. 1	13,415.33		10,781.30	
		$22,678.70		$21,720.22
Net amount of total expenses		$192,998.25		$171,968.39

Convalescent Home Expenses in full.

FOOD.

	1900.		1899.	
Meats, etc.				
Beef	$766.07		$786.64	
Mutton and Lamb	279.23		301.94	
Pork	8.38		14.93	
Bacon	6.00		17.02	
Sausage	9.15		23.99	
Poultry	160.96		152.42	
Other Meats	6.00			
Fish	169.16		243.00	
Shell Fish	96.56		10.24	
Eggs	96.33		119.08	
Milk	682.17		458.78	
Cheese	.21		1.35	
		$2,280.22		$2,129.39
Fats.				
Butter	$451.43		$461.39	
Lard			6.71	
Oil	4.80		4.96	
		456.23		473.06
Farinaceous, etc.				
Flour	$140.35		$172.25	
Bread			1.93	
Crackers	23.15		3.17	
Oatmeal	36.50		30.25	
Rice	10.50		11.50	
Other Cereals	4.25		7.93	
Tapioca	.50			
Beans	26.95		23.01	
Peas	3.70		1.60	
Sugar	257.77		250.42	
Potatoes	159.17		185.82	
Vegetables (fresh)	175.75		250.74	
Vegetables (canned)	43.04		60.00	
Fruit (fresh)	212.48		123.47	
Fruit (dried)	70.43		67.68	
Canned Fruit			10.00	
Chocolate			3.96	
Syrup	7.20			
Molasses	.50			
Macaroni	1.10			
Cornstarch	2.60			
		1,175.94		1,203.73
Carried forward,		$3,912.39		$3,806.18

Brought forward,		$3,912.39		$3,806.18
Beverages.				
Tea	$41.92		$73.50	
Coffee	40.00		67.38	
Cocoa	17.75		28.90	
		99.67		169.78
Condiments.				
Salt	$6.10		$9.15	
Spices	3.59		2.88	
Vinegar	4.50		4.50	
Cider	.25		.50	
		14.44		17.03
Miscellaneous.				
Gelatine	$3.65		$5.40	
Baking Powder	11.10		21.25	
Baking Soda	10.75		1.10	
Flavoring Extracts	7.17		4.64	
Unclassified	7.25		9.20	
Yeast	14.54		18.08	
		54.46		59.67
Water		118.02		157.26
Ice		139.90		116.25
Pharmaceutical and Surgical.				
Drugs and Medicines	$72.42		$66.60	
Surgical Appliances	151.74		148.38	
Contingencies	14.02		4.84	
Wines and Liquors			.40	
		238.18		220.22
Bedding.				
Mattresses and Pillows				5.04
Dry Goods.				
Sheeting	$53.55		$64.74	
Table Linen	45.76		10.02	
Towelling	14.09		12.76	
Pins	1.52		5.40	
Sewing Cotton	.53		1.44	
Buttons, etc.			.64	
Clothing	136.17		14.94	
Blankets			45.00	
Miscellaneous			6.33	
		251.62		161.27
Carried forward,		$4,828.68		$4,712.70

Brought forward,		$4,828.68		$4,712.70
FURNISHINGS.				
Furniture	$55.11		$31.88	
Hardware	8.55		9.17	
Tinware	21.48		11.35	
Cutlery	11.37		2.35	
Crockery and Glassware	136.29		98.01	
Woodenware	8.40	241.20		152.76
WASHING AND CLEANING.				
Soap	$20.65		$21.18	
Starch	8.00		6.00	
Blueing	6.70		4.93	
Polishes	1.73		4.03	
Brooms	3.75		3.50	
Brushes	11.00		12.85	
House Cleaning	22.68		27.85	
Mops	4.75	79.26		80.34
CONVEYANCE.				
Telephones	$12.74		$1.40	
Expressage	193.29		183.67	
Railroad Tickets	70.13		129.70	
Carriage Hire	10.50		11.63	
Postage Stamps	1.18		.80	
Stationery	17.34		3.35	
Car Fare	18.84	324.02		330.55
FUEL		526.97		529.95
LIGHT.				
Gas and Oil	58.92		72.91	
Matches	1.70	60.62	2.85	75.76
SALARIES AND WAGES.				
Officers	$480.00		$520.00	
Nursing Department	148.00		151.14	
Housekeeping Department	400.65		382.41	
Laundry	303.29		323.30	
Ward Tenders	886.00		604.27	
Porters	310.09		312.00	
Kitchen	579.64	3,107.67	594.82	2,887.94
Carried forward,		$9,168.42		$8,770.00

Brought forward,		$9,168.42		$8,770.00
MISCELLANEOUS.				
Stable	$131.56		$117.17	
Sundry Payments . . .	76.59		127.85	
		208.15		245.02
REPAIRS.				
To Laundry			$4.44	
Plumbers			37.79	
Carpenters	$218.88		424.73	
Glaziers	443.28		172.75	
To Furniture	8.50		23.34	
Blacksmithing	31.80		45.48	
Miscellaneous	67.27		154.01	
Tinsmith	2.90			
Masons	62.82			
To Vehicles	20.00			
		855.45		862.54
IMPROVEMENTS		19.28		45.79
		$10,251.30		$9,923.35
Money returned on Contingencies		192.19		55.95
		$10,059.11		$9,867.40

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Report of the Training School for Nurses for the year 1900 is herewith presented:

The only change in the general plan of study for this year is the introduction of a course of sixteen lectures to probationers on elementary anatomy, physiology, and hygiene. This preliminary teaching proved most satisfactory as preparation for the usual junior class work.

The number of applications received was 945. Of the 52 young women admitted as probationers, 31 were accepted as pupils. The two years' term of training was completed by 33 nurses, who were granted diplomas. Five of the class remain in the Hospital in charge of wards.

Circulars of information regarding the Training School and the Post-Graduate Course, now open to graduates of this School, are furnished on application.

Respectfully submitted,
PAULINE L. DOLLIVER,
Superintendent of Training School.

[*The circular of information which is sent to applicants.*]

THE MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL.

The Massachusetts General Hospital Training School for Nurses in Boston has made arrangements for giving a two years' course of training to women who desire to learn the art of nursing the sick.

Letters of application to the Superintendent of the Training School should contain a brief personal history, and should be accompanied by a statement from a physician testifying to sound health and unimpaired faculties. Applicants must be between twenty-three and thirty-five years of age, and of at least average height and weight.

A high-school education or its equivalent is required, and applicants should be prepared to show school diplomas or certificates as an aid in determining the amount of education they have received.

The Superintendent of the Training School and the Resident Physician of the Hospital decide as to the acceptability of candidates. The class is formed during the spring and summer months, but application should be made at least six months in advance. If approved, applicants are received for a period of two months' probation, and during this time they should be prepared for an examination in reading, English dictation, and simple arithmetic. The Superintendent of the Training School will decide as to their fitness for the work, and the propriety of retaining or dismissing them.

Those who prove satisfactory are accepted, and become pupils of the School on signing an agreement to remain two years after the period of probation, and to obey faithfully the rules of the Hospital and of the School.

During the first six months the record of the pupil is carefully considered, and if found unsatisfactory or unpromising, the Superintendent of the Training School can drop the pupil from the School. She may, at any subsequent time, suspend and with the approval of the Resident Physician and the Training School Committee dismiss a pupil for misconduct, inefficiency, or neglect of duty.

Except under special circumstances, failure to pass the examinations will be sufficient cause for terminating a pupil's connection with the school.

Pupils reside in the Home, and act as assistants in the various departments of the Hospital. They are expected to perform any duty assigned them by the Superintendent of the Training School.

The hours of duty are from 7 A.M. to 7 P.M.

A vacation of three weeks is given each year.

In sickness, the pupils are cared for gratuitously, but all time so lost must be made up.

As the School is unsectarian, there are no religious services connected with it; but all pupils are expected to attend the places of worship they prefer once on Sunday.

Pupils receive board, lodging, and a limited amount of laundry work.

An allowance of six dollars per month, exclusive of the months of probation, is made to defray the necessary expenses of uniforms and text-books. Pupils should come prepared to pay at the close of the period of probation for their uniforms and text-books, the cost of which will not exceed fifteen dollars.

A regular course of lectures, recitations, and demonstrations is given, with examinations at stated periods. Instruction is also given at the bedside of patients by the visiting and resident physicians and surgeons.

When the full term of training is completed, after passing the examinations, the nurse receives the diploma of the School, and is at liberty to choose her own field of labor, either in hospital or district work, or in private families. As it is believed that an annual report of the addresses and positions of the graduates of the School will be for the advantage of the nurses as well as the School, the graduates are requested to send their addresses to the Superintendent of the Training School on or before December first of each year.

A graduate of this School who wishes to gain special proficiency in the care of nervous and mental cases has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates will, after one year's satisfactory study, receive the diploma from that School in addition to the one received from the Massachusetts General Hospital Training School for Nurses.

Personal application may be made to the Superintendent of the Training School Wednesday mornings, between 10 and 12 o'clock.

LECTURES TO PROBATIONERS, 1900.

PHYSIOLOGY AND MEDICAL SUBJECTS.

Dr. Richard C. Cabot. 5 hours.

ANATOMY.

Dr. Ernest Amory Codman. 6 hours.

SURGICAL SUBJECTS.

Dr. Franklin G. Balche. 2 hours.

Asepsis.
Dressings.
Instruments.
Wounds.
Bandaging.

HYGIENE.

Dr. Arthur K. Stone. 3 hours.

LECTURES, JUNIOR CLASS, 1900–1901.

Tuesdays, 4 P.M.

ANATOMY.

Dr. William M. Conant. 4 hours.

BACTERIOLOGY.

Dr. Robert B. Greenough. 1 hour.

ASEPSIS.

Dr. Robert B. Greenough. 1 hour.

WOUNDS.

Repair of Wounds.

Dr. George W. W. Brewster. 2 hours.

ANÆSTHESIA.

Dr. Charles A. Porter. 1 hour.

FRACTURES.

Dr. Charles L. Scudder. 2 hours.

Dislocations, etc.
Treatment.
Bandages — splints.

SURGICAL EMERGENCIES.

Dr. Farrar Cobb. 1 hour.

Hæmorrhage.
Shock.
Collapse.

HYGIENE.

Dr. Arthur K. Stone. 3 hours.

GENERAL PHYSIOLOGY AND THERAPEUTICS.

Dr. Henry F. Hewes. 6 hours.

MATERIA MEDICA.

Mr. Walter J. Dodd. 4 hours.

MEDICAL SUBJECTS.

Dr. Richard C. Cabot. 12 hours.

TEN DEMONSTRATIONS IN COOKING.

Miss Alice A. Gorman. 10 hours.

LECTURES, SENIOR CLASS, 1900–1901.

Thursdays. 4 P.M.

NURSING IN CONTAGIOUS DISEASES.

Dr. James J. Minot. 2 hours.

DIET IN HEALTH AND DISEASE.

Dr. Henry F. Hewes. 1 hour.

GYNÆCOLOGY.

Dr. James M. Jackson. 2 hours.

GENERAL ANATOMICAL REVIEW.

Dr. William M. Conant. 2 hours.

ANATOMY OF THE ORGANS.

Dr. Charles L. Scudder. 1 hour.

BACTERIOLOGY.

Dr. James H. Wright. 2 hours.

ASEPSIS.

Dr. James M. Mumford. 1 hour.

NURSING IN ABDOMINAL SURGERY.

Dr. Maurice H. Richardson. 1 hour.

NURSING IN CASES OF CEREBRAL SURGERY, GENITO-URINARY SURGERY, AND IN CASES OF HERNIA.

Dr. Franklin G. Balch. 1 hour.

SURGICAL EMERGENCIES.

Dr. C. A. Porter. 1 hour.

MEDICAL SUBJECTS.

Dr. Richard C. Cabot. 6 hours.

NURSING IN NERVOUS CASES AND IN CONVALESCENCE.

Dr. Henry C. Baldwin. 2 hours.

NURSING IN DISEASES OF THE SKIN.

Dr. John T. Bowen. 1 hour.

HYDRO-THERAPY.

Dr. James J. Putnam. 2 hours.

NURSING IN DISEASES OF THE EYE.

Dr. Frederick E. Cheney. 1 hour.

NURSING IN DISEASES OF THE EAR.

Dr. Henry L. Morse. 1 hour.

NURSING IN DISEASES OF THE NOSE.

Dr. Algernon Coolidge, Jr. 1 hour.

NURSING IN DISEASES OF THE THROAT.

Dr. Algernon Coolidge, Jr. 1 hour.

TWELVE PRACTICAL LESSONS IN MASSAGE.

Miss Olivia Sandahl.

REPORT OF THE CLINICO-PATHOLOGICAL LABORATORY.

The participation of the Laboratory in the medical and surgical work of the Hospital has considerably increased during the past year, the physicians and surgeons availing themselves more frequently of its facilities for the microscopical, bacteriological, and chemical examinations of morbid material from the wards and operating rooms. This increased use of the Laboratory by the Hospital has been an advantage to both.

The facilities offered by the Laboratory for special study in pathology, bacteriology, and physiological chemistry continue to be utilized. For a working place in the Laboratory a charge of $25 for a year or $15 for six months is made. From this source the sum of $415 has been obtained during the year and has been applied to the current expenses of the Laboratory.

The following papers embodying the results of study in the Laboratory have been published during the year:

Branching Forms of the Tubercle Bacillus in the Sputum, by Dr. W. H. Smith, Journal of the Boston Society of Medical Sciences, Vol. IV., No. 6.

Observations on Milk Coagulation and Digestion, by Dr. Franklin W. White, Journal of the Boston Society of Medical Sciences, Vol. V., No. 4.

Report of Culture Experiments made with Carcinomatous Tissue, 1899–1900, by Dr. Oscar Richardson, Journal of the Boston Society of Medical Sciences, Vol. V., No. 2.

On the Presence of the So-called "Plimmer Bodies" in Carcinoma, by Dr. R. B. Greenough, Journal of the Boston Society of Medical Sciences, Vol. V., No. 2.

On the Cultivation of the Typhoid Bacillus from Rose Spots, by Dr. Mark W. Richardson, Journal of the Boston Society of Medical Sciences, Vol. IV., No. 5. Philadelphia Medical Journal, March 3, 1900.

A Simple Method for Anaërobic Cultivation in Fluid Media, by Dr. James H. Wright, Journal of the Boston Society of Medical Sciences, Vol. IV., No. 5. Centralblatt für Bakteriologie und Parasitenkunde, Vol. XXVII., No. 2.

A Case of Multiple Myeloma, by Dr. James H. Wright, Journal of the Boston Society of Medical Sciences, Vol. IV., No. 8. Transactions of the Association of American Physicians, Vol. XV.

A Simple Method for Cultivating Anaërobic Bacteria, by Dr. James H. Wright, Journal of the Boston Society of Medical Sciences, Vol. V., No. 4.

The Organism and Lesions of Actinomycosis, by Dr. James H. Wright. (Lantern-slide demonstration at the Meeting of the Association of American Physicians in Washington, May, 1900.)

During the year special work in various subjects has been carried on by the workers in the Laboratory, among which the following may be mentioned:

Dr. Mark W. Richardson has continued his study of subjects connected with the bacteriology of typhoid fever.

Dr. E. P. Joslin has completed his study of the influence of bile on metabolism and has been engaged in a study of the "acidiosis" in a case of diabetic coma.

Mr. J. B. Bain has studied the bacteriology of a pseudo-tetanus bacillus.

Dr. Frank J. Geib has completed his work under the provision of the Dalton Scholarship on the metabolism of the human body during compensated heart lesions.

Dr. Hugh Williams has studied methods of staining the flagella of bacteria.

Dr. R. W. Tower has begun an investigation in the chemistry of certain excretory products of the human body.

Dr. W. H. Smith has continued his study of the pathology of pneumonia, under the provisions of the Dalton Scholarship.

Dr. J. H. Wright has continued his study of the pathology of actinomycosis and, with the assistance of Mr. L. S. Brown, has also devoted considerable attention to photo-micrography of bacteria for illustrations in Mallory and Wright's "Pathological Technique."

More use has been made of the Laboratory for the teaching of medical students of Harvard University. In addition to demonstrations in pathological anatomy, conducted by Dr. James H. Wright, a course in clinical diagnosis by laboratory methods has been given in the Laboratory in connection with the clinical lectures of Dr. R. H. Fitz. Instruction in physiological chemistry has also been given by Dr. Pfaff to a few special students of the Harvard Medical School.

The much needed additions to the Laboratory for the work in physiological chemistry under the charge of Dr. Franz Pfaff were completed during the summer. These additions consist of 3 large rooms in the upper floor of the new power house adjoining the Laboratory building. They have been fitted out with special reference to the needs of the work in physiological chemistry. The removal of the chemical department from its previous inadequate quarters has made available some much needed space for clinical laboratory work and for photo-micrography. For the latter a special "dark room" has been arranged and also a "developing" room.

These additions and changes, requiring many special fittings, have been made largely by the Hospital's own staff of mechanics in a most satisfactory manner.

Respectfully submitted,
JAMES H. WRIGHT,
Director.

ANNUAL REPORT OF THE TREADWELL LIBRARY FOR THE YEAR

1900.

BOOKS.

No. of vols. on hand Jan. 1, 1900		5,251
Purchased	69	
Gifts to the Library	128	
Periodicals bound	65	
Total number of vols. added		262
making total number of accessions		5,513
Given in exchange		30
No. of vols. on hand Jan. 1, 1901		5,483
No. of vols. loaned during the year	79	
Approximate number of persons using the Library since October 1	176	

PAMPHLETS.

No. on hand Jan. 1, 1900		657
Received		103
		760
Given away (duplicates)		40
No. on hand Jan. 1, 1901		720
Reports received from other institutions	127	

PERIODICALS.

Subscriptions	29
Sent by courtesy	9
Total	38

CARDS WRITTEN.

For Book catalogue	2,110
" Clinical catalogues	10,405
" Name catalogue	5,011
Total	17,526

In presenting the annual report for 1900, it is thought that a brief summary of the record for the year, outside of bare statistics, may prove to be of interest.

The thanks of the Library for gifts of books are due to Dr. W. S. Bigelow, Dr. Arthur T. Cabot, Dr. Richard C. Cabot, Dr. Reginald H. Fitz, Dr. James J. Minot, Dr. Frederic C. Shattuck, and Dr. Charles S. Scudder. Reprints also from various sources have been gratefully acknowledged. Through the kindness of the Boston Medical Library, and of three Libraries belonging to the Association of Medical Librarians, viz. : the Quine Library of the College of Physicians and Surgeons, Chicago, the Medical Library of McGill University, Montreal, and the Luzerne County Medical Library, Wilkesbarre, Pa., it has been possible to partially complete certain important files of periodicals, at no expense save that of transportation. Thanks are also due to the Association of Medical Librarians for four of the periodicals "sent by courtesy," and for several books. The College of Physicians and Surgeons, of Philadelphia, has kindly furnished as complete a file as possible of its Transactions.

Among the gifts, there has lately been received from Miss Agnes G. Balch a small portrait, painted on wood, of Mr. George Hallet, Trustee of the Hospital from 1831 to 1833.

In May, 15 volumes of the "Atlantic Monthly," dating from 1860 to 1874, were sent to the Massachusetts State Library ; and at the same time to the Free Public Library of Saugus, Mass., were sent 58 volumes of "Littell's Living Age," dating from 1844 to 1872. These books originally belonged to the

General Library of the Hospital ; but having long since been relegated to an attic closet, it was thought wise, as opportunity offered, to transfer them to a more useful field.

A handsome bookplate, designed by D. B. Updike, of Boston, and engraved by E. D. French, of New York, is one of the valuable acquisitions of the year.

Respectfully submitted,
GRACE W. MYERS,
Assistant Librarian.

DALTON SCHOLARSHIP.

The income of this fund, amounting to $500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows: —

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or. methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June, and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

Article 7. When the income is insufficient, appointments for the year may be omitted.

Article 8. Any income not used shall be cumulative and not added to the principal.

Article 9. Scholars shall be eligible for renomination and reappointment.

Article 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private) $35 per week; in small room in the Townsend and Bigelow Wards, $21 per week; in the General Wards, $10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1900, TO DEC. 31, 1900, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
GENERAL DISEASES.											
Diseases of the Blood.											
Anæmia	....	1	1	2	....	1	....	....	....	1	2
Chlorosis	3	....	16	19	....	19	....	....	....	....	19
Pernicious anæmia	2	11	3	16	....	10	2	1	2	1	16
Leukæmia	1	1	.....	2	....	.....	1	....	1	....	2
Pseudoleukæmia	1	6	5	12	....	8	3	...	1	....	12
Hæmochromatosis	..	1	.....	1	....	1	....	....	....	....	1
Purpura rheumatica	...	1	.....	1	....	1	....	....	....	....	1
Diseases of the Ductless Glands.											
Of the Spleen.											
Hypertrophy	....	1	1	2	...	1	....	1	....	....	2
Of the Thyroid Gland.											
Goitre	....	....	1	1	....	.....	....	....	1	....	1
exophthalmic	....	....	1	1	....	1	....	....	....	....	1
Cretinism	....	....	1	1	....	1	....	....	....	....	1
Diseases of the Lymphatic Apparatus.											
Lymphangitis	1	....	.....	1	....	1	....	....	....	....	1
Tuberculosis of mesenteric glands	....	....	1	1	....	1	....	....	....	....	1
Locomotor and Constitutional Diseases.											
Rickets	....	2	2	4	....	3	....	....	1	....	4
Rheumatism, acute articular	1	19	24	44	7	36	....	....	....	1	44
subacute articular	1	11	6	18	3	14	....	....	....	1	18
gonorrhœal	1	6	.....	7	....	7	....	....	....	....	7
chronic articular	....	7	5	12	....	9	2	1	....	....	12
Carried forward	11	67	67	145	10	114	8	3	6	4	145

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	11	67	67	145	10	114	8	3	6	4	145
Arthritis deformans	....	....	1	1	....	....	1	....	....	....	1
Muscular rheumatism	...	4	4	8	2	5	....	....	....	1	8
Gout	....	1	....	1	....	1	....	....	....	....	1
Diabetes mellitus	1	11	4	16	....	10	2	....	4	....	16
INFECTIOUS DISEASES.											
Vaccinia	1	...	....	1	....	1	....	....	....	....	1
Typhoid fever	12	124	64	200	148	2	1	....	20	29	200
Febricula	....	2	2	4	3	1	....	...	....	....	4
Meningitis, cerebro-spinal	....	4	3	7	3	....	....	....	3	1	7
Influenza	1	25	36	62	42	19	....	....	....	1	62
Diphtheria	....	2	4	6	2	....	....	3	1	....	6
Mumps	....	1	....	1	....	1	....	....	....	....	1
Erysipelas	....	1	....	1	1	....	....	....	....	....	1
Septicæmia	....	2	....	2	....	....	....	....	2	....	2
Pyæmia	....	....	2	2	....	....	....	....	2	....	2
Malaria	....	18	5	23	6	17	....	....	....	....	23
Dysentery	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis, miliary	....	4	1	5	....	....	....	....	5	....	5
pulmonary	....	24	11	35	...	21	6	1	6	1	35
Syphilis, tertiary	....	1	4	5	....	5	....	....	....	....	5
PARASITIC DISEASES.											
Trichinosis	....	1	....	1	....	1	....	....	....	....	1
Tapeworm	....	4	4	8	8	....	....	....	....	....	8
Oxyuris	....	....	1	1	....	....	1	....	....	....	1
POISONING.											
Lead	1	10	1	12	...	10	1	....	1	....	12
Alcohol	....	4	1	5	1	1	....	1	2	....	5
delirium tremens	....	4	1	5	....	2	....	....	3	. . .	5
Corrosive sublimate	....	....	1	1	...	1	....	....	....	...	1
Opium	....	2	....	2	2	....	....	....	....	....	2
Chloroform	....	....	1	1	....	1	....	....	....	....	1
Carried forward	27	317	218	562	228	214	20	8	55	37	562

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	27	317	218	562	228	214	20	8	55	37	562
Liniment	....	....	2	2	....	2	....	....	....	....	2
Illuminating gas	....	5	....	5	5	....	....	....	....	....	5
Ammonia	....	1	....	1	....	1	....	....	....	....	1
Carbolic acid	....	3	3	6	4	1	....	....	1	....	6
Rhus	....	1	....	1	....	....	....	....	1	....	1
Potassium permanganate	....	....	1	1	....	1	....	....	....	....	1
Potassium hydrate	....	1	....	1	....	....	....	....	1	....	1
Turpentine	....	....	1	1	1	....	....	....	....	....	1
DISEASES OF THE NERVOUS SYSTEM.											
FUNCTIONAL DISEASES.											
Mania	....	....	1	1	....	....	1	....	....	....	1
Melancholia	....	1	1	2	....	....	2	....	....	....	2
Neurasthenia	5	6	24	35	....	26	8	....	1	....	35
Hysteria	....	2	4	6	....	5	1	....	....	....	6
Hypochondriasis	....	....	1	1	....	1	....	....	....	....	1
Singultus	....	1	....	1	....	1	....	....	....	....	1
Vertigo	....	1	....	1	....	1	....	....	....	....	1
Epilepsy	....	....	1	1	....	....	1	....	....	....	1
Convulsions	....	1	1	2	1	1	....	....	....	....	2
Torticollis	....	1	....	1	....	....	1	....	....	....	1
St. Vitus' Dance	....	3	7	10	....	9	....	....	....	1	10
Paralysis agitans	....	1	....	1	....	....	1	....	....	....	1
Thermic fever	....	10	2	12	4	6	....	....	2	....	12
Neuroses	1	3	4	8	1	7	....	....	....	....	8
Headache	....	1	2	3	....	2	1	....	....	....	3
Neuralgia	....	1	2	3	1	2	....	....	....	....	3
Hemianæsthesia	....	1	....	1	....	1	....	....	....	....	1
ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES.											
Hemiplegia	....	3	....	3	....	2	....	....	....	1	3
Monoplegia	....	....	1	1	....	1	....	....	....	....	1
Carried forward	33	364	276	673	245	284	36	8	61	39	673

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	33	364	276	673	245	284	36	8	61	39	673
Of the Membranes of the Brain.											
Pachymeningitis	....	....	1	1	...	1	..	....	....	....	1
Meningitis	....	1	.....	1	....	.....	1	....	....	....	1
tubercular.............	....	4	4	8	....	.....	....	....	8	....	8
Of the Blood Vessels of the Brain.											
Cerebral embolism................	....	1	1	2	....	....	....	....	2	....	2
Apoplexy	....	1	.....	1	....	.....	....	....	....	1	1
Cerebral hæmorrhage	....	7	3	10	....	3	....	....	7	....	10
Of the Brain.											
Paralytic dementia	1	7	....	8	1	1	6	....	....	....	8
Cerebral tumor	....	3	3	6	....	.....	5	....	....	1	6
Cerebellar tumor	....	1	.....	1	....	1	....	....	....	....	1
Cerebral syphilis	....	5	1	6	....	3	....	....	3	....	6
ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES.											
Of the Membranes of the Cord.											
Meningitis, acute spinal	....	2	.....	2	....	.....	....	....	2	....	2
Of the Cord.											
Landry's paralysis................	....	1	.....	1	....	.....	....	....	1	....	1
Myelitis	....	2	.....	2	....	2	....	....	....	....	2
Tabes dorsalis.....................	....	2	2	4	....	2	1	....	....	1	4
Friedreich's ataxia................	....	1	.....	1	....	.....	1	....	....	....	1
ORGANIC DISEASES OF THE NERVES.											
Neuritis	....	4	1	5	....	4	1	....	....	....	5
multiple..................	2	2	1	5	....	4	1	....	....	....	5
diphtherial..............	...	2	.....	2	....	2	....	....	....	....	2
Sciatica	1	4	2	7	....	7	....	...	....	....	7
DISEASES OF THE CIRCULATORY SYSTEM.											
OF THE PERICARDIUM.											
Pericarditis	....	3	.....	3	....	1	....	....	1	1	3
Carried forward.............	37	417	295	749	246	315	52	8	85	43	749

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	37	417	295	749	246	315	52	8	85	43	749
Of the Heart and Myocardium.											
Dextrocardia	....	1	.....	1	....	1	....	....	....	....	1
Hypertrophy and dilatation.......	1	....	.....	1	....	.....	....	....	1	....	1
Myocarditis	1	16	6	23	....	15	2	....	5	1	23
Weak heart.........................	....	1	1	2	....	1	1	....	....	....	2
Of the Endocardium.											
Endocarditis, acute	1	2	2	5	....	.....	....	....	5	....	5
ulcerative	....	1	.....	1	....	.....	....	....	....	1	1
Chronic Valvular Diseases.											
Mitral insufficiency....	1	18	14	33	1	17	2	....	9	4	33
stenosis	....	....	1	1	....	.....	....	1	....	....	1
Mitral insufficiency and stenosis ..	1	2	5	8	....	5	1	....	1	1	8
Aortic insufficiency................	....	4	.....	4	....	3	....	....	1	....	4
stenosis	....	....	1	1	....	1	....	....	....	....	1
insufficiency and stenosis..	....	2	.....	2	....	1	....	1	....	.. .	2
Aortic and mitral insufficiency ...	....	22	8	30	....	22	2	....	5	1	30
stenosis	....	1	1	2	....	2	....	....	....	....	2
insufficiency and stenosis	....	4	1	5	...	2	1	....	2	...	5
Mitral and tricuspid insufficiency .	....	9	.....	9	....	3	1	....	3	2	9
Aortic, mitral, and tricuspid insufficiency.....................	....	....	1	1	....	1	...	....	....	....	1
Cardiac Neuroses.											
Pseudo-angina.........	...	1	.....	1	....	1	...	....	....	....	1
Of the Arteries and Veins.											
Arterio-sclerosis	....	13	.....	13	....	9	2	....	2	....	13
Aneurism of the aorta	....	10	.....	10	....	4	4	....	1	1	10
abdominal aorta..	....	4	.....	4	....	2	1	....	1	...	4
Embolism, multiple septic	....	....	1	1	....	.....	....	....	1	....	1
coronary	....	. ..	1	1	....	.....	....	....	1	....	1
Phlebitis..........................	....	....	1	1	1	.....	....	....	....	....	1
Thrombo-phlebitis...	...	1	.....	1	....	1	....	....	....	....	1
Carried forward.	42	529	339	910	248	406	69	10	123	54	910

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	42	529	339	910	248	406	69	10	123	54	910
DISEASES OF THE RESPIRATORY SYSTEM.											
OF THE NOSE.											
Hæmorrhage, post-operative......	....	....	1	1	....	1	....	....	....	..	1
OF THE LARYNX.											
Paralysis of the vocal cords.......	....	....	1	1	....	1	....	...	....	....	1
Laryngitis	1	1	3	5	1	4	....	....	....	....	5
Carcinoma........................	....	....	1	1	....	.....	...	....	1	....	1
OF THE BRONCHI.											
Bronchiolitis, acute	....	1	.....	1	1	....	....	....	....	....	1
Bronchitis	....	....	2	2	....	2	....	....	....	....	2
acute	2	10	7	19	7	11	....	....	....	1	19
chronic	....	3	2	5	....	5	....	....	....	....	5
Bronchiectasis	....	....	1	1	....	1	....	....	....	....	1
Asthma	1	1	4	6	....	4	1	....	....	1	6
OF THE LUNGS.											
Hæmoptysis	....	2	2	4	1	3	....	....	....	....	4
Oedema	....	1	.....	1	....	.....	....	....	1	....	1
Emphysema	....	1	.....	1	....	....	1	....	....	....	1
Pneumonia, unresolved	....	3	1	4	1	3	....	...	....	....	4
croupous.............	8	77	35	120	71	12	1	....	29	7	120
broncho..............	....	4	6	10	5	2	1	....	1	1	10
Gangrene....	....	2	.....	2	....	1	....	....	1	....	2
Abscess	....	2	.....	2	....	2	....	....	....	....	2
OF THE PLEURA.											
Hydropneumothorax	....	1	.....	1	....	1	....	....	....	....	1
Pleurisy	2	32	7	41	8	29	1	....	2	1	41
DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM.											
OF THE TONSILS.											
Tonsillitis, acute.................	....	1	.....	1	....	.....	....	1	....	....	1
Carried forward..........	56	671	412	1139	343	488	74	11	158	65	1139

MEDICAL DISEASES, 1901 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	56	671	412	1139	343	488	74	11	158	65	1139
Tonsillitis, follicular	....	....	3	3	3	....	....	....	....	....	3
OF THE ŒSOPHAGUS.											
Carcinoma	1	....	....	1	....	....	....	....	1	....	1
Œsophagismus	....	3	....	3	....	1	1	1	....	....	3
OF THE STOMACH.											
Gastralgia	....	2	....	2	....	2	....	....	....	....	2
Gastroptosis	1	1	....	2	....	2	....	....	....	....	2
Gastrectasis	....	7	3	10	....	8	1	....	1	....	10
Gastritis, acute	....	9	9	18	5	13	....	....	....	....	18
chronic	1	8	8	17	3	12	....	1	....	1	17
Gastro-enteritis	....	4	2	6	4	1	....	....	1	....	6
Ulcer	1	6	22	29	3	19	2	....	1	4	29
Carcinoma	....	12	6	18	....	10	2	1	3	2	18
of pylorus	1	1	....	2	....	1	1	....	....	....	2
Neuroses	....	6	7	13	2	10	....	....	....	1	13
Nervous dyspepsia	....	6	2	8	....	8	....	....	....	....	8
Emesis	....	....	1	1	1	....	....	....	....	....	1
Hæmatemesis	....	3	....	3	....	3	....	....	....	....	3
Stenosis of cardia	....	1	....	1	....	....	1	....	....	....	1
OF THE INTESTINES.											
Enteroptosis	....	....	1	1	....	....	....	1	....	....	1
Idiopathic dilatation of colon	....	....	1	1	....	1	....	....	....	....	1
Enteritis, acute	....	5	5	10	4	6	....	....	....	....	10
chronic	....	1	1	2	....	2	....	....	....	....	2
ulcerative	....	1	1	2	....	2	....	....	....	....	2
Appendicitis	1	6	4	11	7	4	....	....	....	....	11
chronic	....	1	....	1	....	1	....	....	....	....	1
Neoplasm of cæcum	....	1	....	1	....	....	1	....	....	....	1
Carcinoma	1	2	1	4	....	1	2	....	1	....	4
Tumor (unspecified)	....	2	....	2	....	1	1	....	....	....	2
Constipation	....	2	2	4	1	3	....	....	....	....	4
Carried forward	63	761	491	1315	376	599	86	15	166	73	1315

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	ADMITTED.				DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	63	761	491	1315	376	599	86	15	166	73	1315
Colitis	....	1	....	1	....	1	....	....	....	....	1
Duodenal ulcer	....	1	....	1	...	1	....	....	....	....	1
Fæcal fistula	....	1	....	1	....	1	....	....	....	....	1
Tuberculosis	....	1	....	1	....	....	....	....	1	....	1
Enteralgia	....	2	....	2	1	1	....	....	....	....	2
OF THE LIVER.											
Hepatitis, fibrous	....	13	7	20	....	7	3	....	9	1	20
Amyloid disease of liver and spleen	....	1	....	1	....	1	....	....	....	....	1
Carcinoma	....	2	4	6	....	2	4	....	....	....	6
OF THE GALL BLADDER AND BILE DUCTS.											
Jaundice	....	2	2	4	....	4	....	....	....	....	4
Cholecystitis	....	....	3	3	....	3	....	....	....	....	3
Cholelithiasis	1	1	9	11	....	8	3	....	....	....	11
Carcinoma	....	1	1	2	....	....	....	....	2	....	2
Stricture of common duct	....	1	....	1	....	....	....	....	1	....	1
OF THE PANCREAS.											
Pancreatitis, acute	....	....	1	1	....	....	....	...	1	....	1
chronic	....	....	1	1	....	....	....	....	....	1	1
OF THE RECTUM AND ANUS.											
Proctitis	....	1	....	1	....	....	1	....	....	....	1
Prolapse of rectum	....	1	1	2	....	1	1	....	....	....	2
Carcinoma of rectum	....	1	....	1	....	....	...	....	....	1	1
OF THE PERITONEUM.											
Abdominal pain (unspecified)	....	....	2	2	....	2	.. .	....	....	....	2
Ascites	....	...	1	1	....	....	1	...	....	....	1
Peritonitis, general	....	....	1	1	....	....	....	....	1	....	1
pelvic	....	....	2	2	...	1	....	....	....	1	2
tubercular	....	4	2	6	....	3	2	....	....	1	6
Carcinoma	....	1	....	1	....	....	....	....	1	....	1
of mesentery	....	1	....	1	....	....	1	....	....	....	1
Carried forward	64	797	528	1389	377	635	102	15	182	78	1389

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	64	797	528	1389	377	635	102	15	182	78	1389
DISEASES OF THE URINARY APPARATUS.											
Of the Kidneys.											
Hæmaturia	....	3	.....	3	....	3	....	....	....	....	3
Glycosuria	1	....	1	2	....	2	....	...	....	....	2
Uræmia	....	1	.....	1	....	1	....	....	....	....	1
Nephritis, acute	....	4	2	6	1	4	....	1	....	....	6
sub-acute	....	....	1	1	....	.....	1	....	....	....	1
chronic	1	2	1	4	....	3	....	....	1	....	4
diffuse	....	1	1	2	....	2	....	....	....	....	2
chronic	1	15	7	23	....	14	6	....	3	....	23
interstitial	. ..	1	2	3	....	3	....	....	....	....	3
chronic	....	11	2	13	....	7	3	....	3	....	13
parenchymatous, chronic	....	4	3	7	....	6	....	....	1	....	7
Retention, acute	....	1	.....	1	....	1	....	....	....	....	1
Tuberculosis	....	1	2	3	....	2	1	....	....	....	3
Of the Renal Pelvis.											
Pyelitis	....	1	.....	1	....	1	....	....	....	....	1
Hydronephrosis	....	1	.....	1	...	1	....	....	....	....	1
Nephrolithiasis	....	5	....	5	1	4	....	....	....	....	5
Of the Bladder.											
Cystitis	. ..	4	4	8	....	8	....	....	....	....	8
Carcinoma	...	1	....	1	...	.....	...	....	1	....	1
DISEASES OF THE GENERATIVE ORGANS.											
Gonorrhœa	....	....	1	1	....	1	....	....	....	....	1
Of the Male Genitalia.											
Hypertrophy of prostate	....	1	.....	1	....	1	....	....	....	....	1
Epididymitis, typhoid	....	1	.....	1	....	1	....	....	....	....	1
Of the Female Genitalia.											
Of the Vagina.											
Vaginitis	...	....	2	2	....	2	....	....	....	....	2
Carried forward	67	855	557	1479	379	702	113	16	191	78	1479

MEDICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	Admitted.				Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward..........	67	855	557	1479	379	702	113	16	191	78	1479
Ulcer....................	....	....	1	1	....	1	....	....	....	....	1
Of the Uterus.											
Endometritis....................	....	....	4	4	2	2	....	....	...	....	4
Displacements:											
Anteflexion....................	....	....	4	4	2	2	....	....	....	....	4
Retroflexion....................	....	....	1	1	....	1	....	....	....	....	1
Retroversion....................	....	....	2	2	....	2	....	....	....	....	2
Fibroid tumor....................	....	....	1	1	....	1	....	....	....	....	1
Of the Tubes.											
Salpingitis....................	....	....	11	11	....	10	1	....	....	....	11
Functional Diseases.											
Dysmenorrhœa....................	....	....	1	1	1	.....	....	....	.. .	....	1
Menorrhagia....................	....	....	2	2	....	2	....	....	....	....	2
Metrorrhagia....................	....	...	6	6	2	4	....	....	....	....	6
Diseases of Pregnancy.											
Abortion....................	....	....	3	3	1	2	....	....	....	....	3
Miscarriage....................	....	....	1	1	....	1	....	....	....	....	1
Puerperal septicæmia....................	..	....	3	3	....	3	....	....	....	....	3
DISEASES OF THE EAR.											
Otitis media....................	....	1	.....	1	....	.....	1	....	....	....	1
DISEASES OF THE SKIN.											
Dermatitis multiformis....................	....	....	1	1	....	.....	....	....	1	....	1
Eczema, traumatic....................	....	....	1	1	....	1	....	....	....	....	1
Erythema....................	....	....	2	2	1	1	....	....	....	. ..	2
Herpes zoster....................	....	1	2	3	1	1	....	....	1	....	3
DISEASES OF THE BONES.											
Caries of skull....................	....	1	.....	1	..	.....	1	....	....	....	1
Cervical caries....................	....	....	1	1	....	.....	....	1	....	....	1
Ostearthritis of spine....................	....	....	1	1	....	1	....	....	....	....	1
Pott's disease....................	....	1	.....	1	....	.....	1	....	....	....	1
Carried forward..........	67	859	605	1531	389	737	117	17	193	78	1531

MEDICAL DISEASES, 1900 — *Concluded.*

TABLES OF DISEASES COMPILED FROM MEDICAL RECORDS.	In Hospital, Jan. 1, 1900.	ADMITTED.			DISCHARGED.						
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	67	859	605	1531	389	737	117	17	193	78	1531
TUMORS (not otherwise specified).											
Carcinoma of breast	....	....	2	2	....	.....	1	....	1	....	2
Carcinoma of abdomen	....	....	1	1	....	1	...	....	....	....	1
Mediastinal tumor	....	....	1	1	....	.....	1	....	....	....	1
Pelvic tumor (unspecified)	....	1	.....	1	....	.....	....	1	....	....	1
UNCLASSIFIED.											
Debility	....	3	20	23	5	18	....	....	....	....	23
Drowning	....	....	1	1	....	1	....	....	....	....	1
Inhalation of smoke	....	1	.....	1	1	.....	....	....	....	....	1
Marasmus	....	3	1	4	1	2	....	....	1	....	4
Oedema of legs	....	....	1	1	....	1	....	....	....	....	1
Senility	....	1	.....	1	....	1	....	....	...	....	1
Shock, electric	....	1	.....	1	....	.....	....	1	....	....	1
Strain, muscular	....	1	1	2	....	2	....	....	....	....	2
Recovery from O. P. D. operation	....	....	1	1	1	.....	....	....	....	....	1
Transferred for surgical treatment	4	56	66	126	....	21	50	55	....	....	126
No diagnosis	....	2	1	3	....	... .	....	2	1	....	3
No disease	....	2	1	3	2	.....	....	1	....	....	3
Totals	71	930	702	1703	399	784	169	77	196	78	1703

SURGICAL DISEASES.

FROM JAN. 1, 1900, TO DEC. 31, 1900, INCLUSIVE.

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	In Hospital, Jan. 1, 1900.	Admitted.				Discharged.						
		Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
DISEASES AND INJURIES OF THE BLOOD VESSELS.												
Rupture of varicose veins of leg	....	2	....	2		....	2	....	....	....	....	2
Phlebitis	....	1	....	1	....	....	1	....	....	....	....	1
Aneurism, aortic	....	....	1	1	....	....	....	....	1	....	....	1
femoral	....	1	....	1	....	1	....	....	....	....	....	1
Embolism, femoral	....	1	....	1	....	....	1	....	....	....	....	1
Varicose veins	....	....	....	....	15							
of abdominal wall	....	....	1	1	....	....	1	....	....	....	....	1
scrotum	....	1	....	1	....	....	1	....	....	....	....	1
leg	....	7	5	12	....	5	5	....	....	....	2	12
general	....	1	....	1	....	....	1	....	....	....	....	1
Varix of cheek	....	....	1	1	....	1	....	....	....	....	....	1
Aneurismal varix of knee	....	1	....	1	....	....	....	....	....	....	1	1
DISEASES AND INJURIES OF THE GLANDS.												
OF THE PAROTID GLANDS.												
Sarcoma	....	2	....	2	....	....	1	1	....	....	....	2
Carcinoma	....	1	....	1	....	....	....	....	....	1	....	1
Tumor, mixed	....	....	2	2	....	....	2	....	....	....	....	2
Tumor (unspecified)	....	....	1	1	....	1	....	....	....	....	....	1
OF THE SUBLINGUAL GLANDS.												
Carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
Ranula	....	....	2	2	....	....	2	....	....	....	....	2
OF THE THYROID GLAND.												
Goitre	....	1	8	9	....	6	1	....	2	....	....	9
Carcinoma	....	1	....	1	....	....	....	....	....	1	....	1
OF THE BREAST.												
Abscess	1	1	1	3	....	....	3	....	....	....	....	3
tubercular	....	....	1	1	....	1	....	....	....	....	....	1
Paget's disease	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	1	22	24	47		15	23	1	3	2	3	47

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1	22	24	47		15	23	1	3	2	3	47
Mastitis, chronic	....	....	2	2	....	....	2	....	....	....	....	2
Hypertrophy	....	....	1	1	....	....	1	....	...	....	....	1
Lipoma	....	....	1	1	....	1	....	....	....	...	....	1
Fibroma	2	1	16	19	....	13	6	....	....	....	....	19
Cystic adenoma	....	....	1	1	....	1	....	....	....	....	..	1
Sarcoma	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma	....	....	.....	.....	58							
primary	6	1	46	53	....	13	36	....	2	2	....	53
recurrent	1	....	4	5	....	1	3	....	1	....	....	5
Cyst	1	....	7	8	....	6	2	....	....	....	....	8
OF THE SPLEEN.												
Splenic anæmia	....	1	.....	1	....	....	1	....	. ..	....	....	1
Sarcoma	....	1	.....	1	....	....	.....	....	....	1	....	1
OF THE CERVICAL GLANDS.												
Adenitis	....	1	2	3	....	....	1	....	2	....	....	3
cervical and axillary	....	1	3	4	....	....	3	....	....	1	....	4
Tuberculosis	....	30	13	43	....	8	32	....	1	1	1	43
OF THE AXILLARY GLANDS.												
Abscess	....	1	2	3	....	....	3	....	....	....	....	3
Tuberculosis	...	3	3	6	....	1	5	....	...	....	....	6
Carcinoma, recurrent	....	....	1	1	....	....	1	....	....	....	....	1
OF THE INGUINAL GLANDS.												
Abscess	....	....	2	2	....	....	2	....	....	....	....	2
Sinus	....	2	.....	2	....	....	2	....	....	....	....	2
Adenitis	....	4	.....	4	....	...	4	...	....	....	....	4
Tuberculosis	1	....	.....	1	....	....	1	....	....	....	....	1
OF THE MESENTERIC GLANDS.												
Tuberculosis	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	12	68	130	210		59	130	1	9	7	4	210

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	12	68	130	210		59	130	1	9	7	4	210
DISEASES AND INJURIES OF THE NERVOUS SYSTEM.												
FUNCTIONAL NERVOUS DISEASES.												
Dementia	....	1	.....	1	....	....	.....	1	....	....	....	1
Neurasthenia	...	....	4	4	....	....	.....	2	2	....	....	4
Hysteria	....	....	1	1	....	....	1	....	....	....	....	1
Epilepsy	1	2	.....	3	....	....	1	1	1	....	....	3
Headache	....	2	.....	2	....	1	1	....	....	....	....	2
Neuralgia	....	....	.....	.....	10							
facial	....	....	1	1	....	....	1	....	....	....	....	1
trifacial	....	7	2	9	....	1	8	....	....	....	....	9
OF THE BRAIN AND ITS MEMBRANES.												
Concussion	1	27	3	31	....	11	19	....	....	1	....	31
Paralysis, general traumatic..	....	1	.....	1	....	....	1	....	....	....	....	1
Paralytic dementia	....	1	.....	1	....	....	.....	1	....	....	....	1
Paralysis, infantile cerebral.	....	2	....	2	....	....	1	....	1	....	....	2
Meningocele	....	1	.....	1	....	....	1	...	....	....	....	1
Cerebral hæmorrhage	....	1	....	1	....	....	.....	....	....	1	....	1
Meningeal hæmorrhage	....	1	.....	1	....	1	.....	....	....	....	....	1
Paraplegia	1	....	.....	1	....	....	.....	1	....	....	....	1
Cerebral tumor	....	4	2	6	....	....	2	1	....	1	2	6
Cerebellar tumor	....	1	....	1	....	....	.....	....	....	1	....	1
Endothelioma of dura mater	....	1	.....	1	....	....	1	....	....	....	....	1
Cyst of brain	....	....	1	1	....	....	.....	....	....	1	....	1
OF THE SPINAL CORD.												
Hæmorrhage	....	1	.....	1	....	....	.....	....	....	1	....	1
Tabes dorsalis	....	1	.....	1	....	....	.....	1	....	....	....	1
Spina bifida	....	....	1	1	....	....	.....	....	....	....	1	1
OF THE NERVES.												
Dislocation of ulnar nerve ..	....	1	.....	1	....	....	1	....	....	....	....	1
Carried forward	15	123	145	283		73	168	9	13	13	7	283

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.					Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	15	123	145	283		73	168	9	13	13	7	283
Paralysis, traumatic	....	....	....	....	5							
of circumflex nerve	....	1	....	1	....	....	1	....	....	....	....	1
of musculo-spiral nerve	....	2	....	2	....	....	2	..	....	....	....	2
median and ulnar nerves	....	1	....	1	....	....	1	....	....	....	....	1
of ulnar nerve	....	...	1	1	....	....	1	....	....	....	...	1
Neuritis, alcoholic	....	1	....	1	....	....	....	....	1	....	....	1
DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM.												
OF THE NOSE.												
Deformity	....	6	3	9	....	....	6	1	1	....	1	9
Deviated septum	....	4	1	5	....	....	5	....	....	....	....	5
Ecchondroma of septum	....	....	1	1	....	....	1	....	....	....	....	1
Lupus	....	1	....	1	....	....	1	....	....	....	...	1
Epidermoid carcinoma	....	2	2	4	....	1	3	....	....	....	4	4
OF THE BRONCHI.												
Foreign body in bronchus	....	1	....	1	....	1	....	....	....	....	....	1
OF THE LARYNX.												
Stenosis	....	3	6	9	....	1	5	....	2	....	1	9
Carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
Tumor (unspecified)	....	1	....	1	....	....	....	....	1	....	....	1
OF THE LUNGS.												
Wound, gunshot	....	1	....	1	....	....	1	....	....	....	....	1
Tuberculosis	....	1	....	1	...	....	....	....	....	1	....	1
Oedema	....	....	1	1	....	....	....	....	....	1	....	1
Gangrene	....	1	....	1	....	....	1	....	....	....	....	1
OF THE PLEURA.												
Empyema	1	19	6	26	....	4	18	....	...	1	3	26
Pyopneumothorax	....	1	....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM.												
OF THE MOUTH.												
Wound, gunshot	....	1	....	1	....	....	1	....	....	....	....	1
Carried forward	16	171	166	353		80	217	10	18	16	12	353

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	16	171	166	353		80	217	10	18	16	12	353
OF THE LIPS.												
Harelip	...	3	2	5	....	3	1	1	....	....	....	5
and cleft palate	....	1	.....	1	....	....	1	....	....	....	....	1
Ulcer, specific...............	....	1	.....	1	....	....	.....	1	....	....	....	1
Carbuncle	....	1	.....	1	....	....	1	...	....	....	....	1
Angioma	....	....	1	1	....	1	.....	....	....	....	....	1
Lymphangioma, recurrent....	....	1	.....	1	....	....	1	....	....	....	...	1
Epidermoid carcinoma.......	1	21	.....	22	....	8	13	....	1	....	....	22
OF THE TONGUE.												
Hæmatoma	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma	....	11	1	12	....	....	6	1	3	1	1	12
OF THE PALATE.												
Cleft palate. (See also Harelip and cleft palate)............	....	5	3	8	....	....	3	1	3	....	1	8
Adhesions of palate to pharynx	....	1	.....	1	....	....	.....	....	1	....	...	1
Carcinoma...................	....	2	.....	2	....	....	1	....	1	....	....	2
OF THE PHARYNX.												
Retropharyngeal abscess.....	....	1	.....	1	....	....	.....	...	....	....	1	1
OF THE TONSILS.												
Peritonsillar abscess	....	2	1	3	....	1	2	....	....	....	....	3
Tonsillitis....................	....	1	.....	1	....	....	1	....	....	....	....	1
Hypertrophy	....	....	1	1	....	....	1	....	....	....	....	1
Sarcoma	....	....	.....	.....	4							
of tonsil	....	1	2	3	....	1	1	....	....	1	....	3
and palate...... ...	....	1	.....	1	....	....	.....	1	....	....	....	1
OF THE ŒSOPHAGUS.												
Foreign body	....	7	3	10	....	6	3	....	1	....	....	10
Stricture	....	3	1	4	. ..	....	2	....	2	....	....	4
Carcinoma...................	....	2	.....	2	....	....	1	....	1	....	....	2
OF THE STOMACH.												
Foreign body	...	....	1	1	....	....	....	....	....	....	1	1
Carried forward	17	236	183	436		100	256	15	31	18	16	436

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	17	236	183	436		100	256	15	31	18	16	436
Gastro-enteritis	....	1	....	1	....	....	1	....	....	....	....	1
Adhesions	1	2	....	3	....	....	3	....	....	....	....	3
Carcinoma	....	6	2	8	....	....	2	....	2	4	....	8
of pylorus	....	1	....	1	....	....	1	....	....	....	....	1
OF THE INTESTINES.												
Foreign body	...	1	2	3	....	1	2	....	....	....	....	3
Rupture	....	4	....	4	....	....	....	....	....	4	....	4
Perforation	....	1	....	1	....	....	1	....	....	....	....	1
Constipation	....	....	3	3	....	....	3	....	....	....	....	3
Enteritis	....	....	2	2	....	....	1	1	....	....	....	2
Fæcal fistula	3	2	4	9	....	2	7	....	....	....	....	9
Hypertrophy of colon	....	....	1	1	....	....	1	....	....	....	....	1
Adhesions	....	1	1	2	....	1	1	....	....	....	....	2
Obstruction	....	5	4	9	....	2	....	....	....	7	....	9
Sarcoma of omentum	....	....	1	1	....	....	....	....	....	1	....	1
Lympho-sarcoma	....	1	....	1	....	....	....	....	....	1	....	1
Carcinoma	....	3	....	3	....	....	....	2	1	....	...	3
of sigmoid flexure	....	1	....	1	....	....	1	....	....	....	....	1
Tumor (unspecified) of cæcum	....	1	....	1	....	....	....	....	....	1	....	1
OF THE LIVER.												
Rupture	....	1	....	1	....	....	....	....	....	1	....	1
Hepatitis, fibrous	....	1	1	2	....	....	....	....	....	2	....	2
Abscess	....	1	1	2	....	....	1	....	....	....	1	2
Carcinoma	1	....	2	3	....	....	....	1	1	1	....	3
OF THE GALL BLADDER AND BILE DUCTS.												
Cholangitis	....	....	1	1	....	....	....	....	....	1	....	1
Biliary sinus	....	....	1	1	....	1	....	....	....	....	....	1
Cholecystitis	2	7	6	15	...	4	9	....	2	....	....	15
Cholelithiasis	2	7	26	35	....	11	20	....	2	2	....	35
Adhesions about gall bladder	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	26	283	242	551		122	311	19	39	43	17	551

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	26	283	242	551		122	311	19	39	43	17	551
Carcinoma	....	2	2	4	....	....	1	....	1	2	....	4
OF THE PANCREAS.												
Pancreatitis, acute	....	1	.....	1	....	....	.....	....	....	1	....	1
Carcinoma	1	....	1	2	....	....	.....	1	....	1	....	2
of pancreas and liver	....	1	1	2	....	....	.....	1	....	1	....	2
Cyst, recurrent	....	1	.....	1	....	....	1	....	....	....	....	1
OF THE RECTUM.												
Ischio-rectal abscess	1	9	1	11	....	1	8	....	....	....	2	11
sinus	1	1	.....	2	....	....	2	....	....	....	....	2
Tuberculosis	....	1	.....	1	....	....	.....	1	....	....	....	1
Ulcer	....	3	.....	3	....	....	3	....	....	....	....	3
Stricture	...	1	.....	1	....	....	1	....	....	....	....	1
Rectocele	1	....	1	2	....	1	1	....	....	....	....	2
Prolapse	....	2	.....	2	....	....	1	....	1	....	....	2
Hæmorrhoids	1	40	17	58	....	23	32	1	1	....	1	58
Polypus	....	1	1	2	....	1	1	....	...	....	....	2
Carcinoma	2	13	4	19	...	1	8	4	4	1	1	19
OF THE ANUS.												
Imperforate anus	....	1	.....	1	....	....	1	....	....	....	....	1
Fissure	....	4	1	5	....	....	5	....	....	....	....	5
Fistula	....	41	12	53	....	13	39	1	....	....	....	53
Papilloma	....	1	.....	1	....	....	1	....	....	....	....	1
Polypus	....	1	.....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM.												
Tuberculosis	....	5	.....	5	....	....	3	1	1	....	....	5
Gonorrhœa, acute	....	1	.....	1	....	....	.....	....	1	....	....	1
OF THE KIDNEY.												
Rupture	....	3	.....	3	....	2	.....	....	....	1	....	3
Perinephritic abscess	1	....	.....	1	....	....	.....	1	....	....	....	1
Carried forward	34	416	283	733		164	420	30	48	50	21	733

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	34	416	283	733		164	420	30	48	50	21	733
Hydronephrosis, congenital..	....	1	....	1	....	1	....	....	....	....	....	1
Pyonephrosis	....	1	1	2	....	....	1	....	....	....	1	2
Pyelitis	....	1	....	1	....	....	1	....	....	....	....	1
Tuberculosis..................	....	3	2	5	....	1	3	....	1	....	....	5
Diabetes mellitus	....	....	1	1	....	....	....	....	1	....	....	1
Nephroptosis	....	....	5	5	....	3	2	....	....	....	....	5
Floating kidney	1	1	7	9	....	5	3	....	....	....	1	9
Calculus	....	2	1	3	....	....	1	....	1	....	1	3
Cystic adenoma..............	....	....	1	1	....	....	1	....	....	....	....	1
Sarcoma	1	4	....	5	....	....	2	1	....	1	1	5
Of the Suprarenal Capsules.												
Cyst of adrenal..............	....	....	1	1	....	....	1	....	....	....	....	1
OF THE BLADDER.												
Exstrophy	1	....	....	1	....	1	....	....	....	....	....	1
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Prolapse	....	....	1	1	....	....	....	....	1	....	....	1
Incontinence of urine........	....	1	....	1	....	....	1	....	....	....	....	1
Acute retention	....	2	....	2	....	....	1	....	1	....	....	2
Hæmaturia	....	2	....	2	....	....	....	....	1	....	1	2
Cystitis	1	8	....	9	....	....	6	1	1	1	....	9
Neurosis	....	....	1	1	....	....	1	....	....	....	....	1
Ulceration	....	....	2	2	....	....	2	....	....	....	....	2
Calculus	....	11	....	11	....	6	5	....	....	....	....	11
Papilloma....................	....	3	2	5	....	....	2	1	1	....	1	5
Carcinoma	....	3	....	3	....	....	1	1	....	1	....	3
OF THE URETHRA.												
Rupture	....	1	....	1	....	....	1	....	....	....	....	1
Urinary fistula..............												
Stricture	2	47	....	49	....	11	32	....	1	2	3	49
Extravasation of urine	....	2	....	2	....	....	1	....	....	1	....	2
Periurethral abscess	....	1	....	1	....	....	1	....	....	....	....	1
Carried forward	40	510	309	859		193	489	34	57	56	30	859

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	40	510	309	859		193	489	34	57	56	30	859
Urethritis, gonorrhœal	....	1	.....	1	....	....	.....	....	1	....	....	1
Calculus	1	....	.....	1	....	....	1	....	....	....	....	1
OF THE PROSTATE.												
Hypertrophy	3	25	.....	28	....	4	15	3	2	4	....	28
Carcinoma	....	7	.....	7	....	....	.....	1	5	1	....	7
OF THE PENIS.												
Hypospadias	1	1	.....	2	..	....	.....	1	1	....	....	2
Injury	....	1	.....	1	....	...	1	....	....	....	....	1
Hæmorrhage, post-operative	....	1	.....	1	....	....	1	....	....	....	....	1
Sarcoma	....	1	.....	1	....	....	1	....	....	...	....	1
Carcinoma	....	3	.....	3	...	1	1	....	1	....	....	3
OF THE PREPUCE.												
Phimosis	....	3	.....	3	....	1	2	....	....	....	....	3
Paraphimosis	....	1	.....	1	....	....	1	....	....	....	....	1
OF THE SCROTUM.												
Wound, lacerated	....	1	.....	1	....	1	.....	....	....	....	....	1
Abscess	....	1	.....	1	....	....	1	....	....	....	....	1
Tuberculosis	....	1	.....	1	....	....	1	....	....	....	....	1
Hæmatocele	....	3	.....	3	....	2	1	....	....	....	....	3
Hydrocele	1	30	.....	31	....	11	19	....	1	....	....	31
Fibroma	....	1	.....	1	....	1	.....	....	....	....	....	1
OF THE TESTICLES.												
Undescended testicle	....	11	.....	11	....	5	2	....	3	....	1	11
Orchitis	....	....	.....	.....	6							
acute	....	2	.....	2	....	....	2	....	....	....	....	2
tubercular	....	3	.....	3	....	....	3	....	....	....	....	3
traumatic	....	1	.....	1	....	....	1	....	....	....	....	1
Epididymitis	....	....	.....	.....	5							
acute	....	1	.....	1	...	1	.....	....	....	....	....	1
tubercular	....	2	.....	2	....	....	2	....	....	....	....	2
gonorrhœal	....	2	.....	2	....	....	1	....	1	....	....	2
Carried forward	46	613	309	968		220	545	39	72	61	31	968

SURGICAL DISEASES, 1900— *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.					Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward......	46	613	309	968		220	545	39	72	61	31	968
Tuberculosis..................	....	8	.....	8	....	....	5	....	....	....	3	8
Sarcoma....................	....	3	.. ..	3	....	1	2	....	....	....	....	3
Cyst of epididymis	....	1	.....	1	....	1	.....	....	....	....	....	1
Of the Spermatic Cord.												
Tuberculosis..................	....	1	.....	1	....	....	1	....	....	....	....	1
Varicocele	1	26	.....	27	....	13	13	....	1	....	....	27
Of the Perineum.												
Abscess......................	....	1	.....	1	....	....	1	....	....	....	....	1
Sinus	....	2	.....	2	....	....	1	1	....	....	...	2
Calculus	1	....	.....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE FEMALE GENERATIVE ORGANS.												
General Diseases.												
Menorrhagia	....	....	3	3	....	1	2	....	....	....	....	3
Metrorrhagia	1	....	.....	1	....	1	.....	....	....	....	....	1
Dysmenorrhœa	1	....	2	3	....	....	3	....	....	....	...	3
Pregnancy	....	....	8	8	....	3	2	....	3	....	....	8
extra-uterine	....	....	17	17	....	14	2	....	....	1	....	17
Miscarriage	....	....	1	1	....	1	.....	....	....	....	....	1
Placenta prævia	....	....	1	1	.. .	...	1	....	....	....	....	1
Of the Vulva.												
Ulcer, tubercular.............	....	....	1	1	....	....	1	....	....	....	....	1
Hæmatoma of labium	....	....	1	1	....	1	.....	....	....	....	....	1
Carcinoma....................	1	....	1	2	....	1	.....	....	1	....	....	2
Labial cyst....................	....	....	1	1	....	...	....	....	....	....	1	1
Of the Urethra.												
Urethritis.....................	....	....	2	2	....	....	1	....	....	....	1	2
Caruncle......................	....	....	3	3	....	1	2	....	....	....	....	3
Polypus........................	....	....	1	1	....	....	1	....	....	....	....	1
Of the Vagina.												
Imperforate hymen with retained menses..............	....	....	1	1	....	1	.....	....	....	....	....	1
Carried forward	51	655	352	1058		259	584	40	77	62	36	1058

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	In Hospital, Jan. 1, 1900.	ADMITTED.				DISCHARGED.						
		Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	51	655	352	1058		259	584	40	77	62	36	1058
Vaginismus	1	....	.....	1	....	....	1	....	....	....	....	1
Recto-vaginal fistula..........	....	....	2	2	....	1	.....	....	1	....	....	2
Vesico-vaginal fistula	....	....	4	4	....	1	2	....	....	1	....	4
Sinus	....	....	1	1	....	....	1	....	....	....	....	1
Cystocele	....	....	3	3	....	1	2	....	....	....	...	3
Rectocele and cystocele	....	....	4	4	....	2	1	...	1	....	....	4
Carcinoma	1	....	1	2	...	....	1	....	1	....	....	2
OF THE UTERUS.												
Displacements	....	....	....	.....	79							
anteflexion	....	....	2	2	....	1	1	....	....	....	....	2
retroflexion	1	....	4	5	....	3	1	....	....	....	1	5
retroversion................	2	....	46	48	....	27	14	....	6	....	1	48
procidentia	1	....	23	24	....	9	9	3	1	....	2	24
Hydramnion	....	....	1	1	....	....	1	....	....	....	....	1
Endometritis.................	1	....	37	38	....	14	22	1	1	....	....	38
Polypus	....	....	3	3	....	2	1	....	....	....	....	3
Fibroid	3	...	54	57	....	34	14	....	3	5	1	57
Carcinoma	....	....	29	29	....	5	13	2	5	4	....	29
OF THE CERVIX UTERI.												
Conical cervix	....	....	1	1	...	....	1	....	....	....	....	1
Stenosis of os uteri...........	....	....	4	4	....	....	3	....	....	....	1	4
Laceration	.. .	....	11	11	....	5	4	....	1	....	1	11
of cervix and perineum	1	....	22	23	....	12	10	....	1	....	....	23
Endocervicitis	....	....	1	1	....	....	1	....	....	....	....	1
Erosion	....	....	1	1	....	1	.....	....	....	....	....	1
Fibroid	....	....	3	3	....	3	.....	....	....	....	....	3
Carcinoma	....	....	15	15	...	2	6	1	1	2	3	15
OF THE BROAD LIGAMENT.												
Cyst	1	....	3	4	....	4	.....	....	....	....	....	4
OF THE TUBES.												
Salpingitis	1	....	33	34	....	13	13	....	2	....	6	34
Carried forward	64	655	660	1379		399	706	47	101	74	52	1379

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	64	655	660	1379		399	706	47	101	74	52	1379
Salpingitis and peritonitis....	....	....	5	5	....	....	3	...	....	2	....	5
Hydrosalpinx	....	....	1	1	....	....	1	....	....	....	....	1
Pyosalpinx	4	....	43	47	....	21	17	....	1	2	6	47
OF THE OVARIES.												
Prolapse	1	....	3	4	....	4	....	....	....	....	....	4
Fibroid	....	....	1	1	....	....	1	....	....	....	....	1
Sarcoma	....	....	1	1	....	....	1	....	...	....	....	1
Carcinoma	....	...	3	3	....	....	.....	....	....	3	....	3
Cysts	....	....	.....	.....	67							
malignant..................	....	....	2	2	....	....	.....	1	....	....	1	2
non-malignant	5	....	60	65	...	44	14	1	1	1	4	65
OF THE PERINEUM.												
Laceration. (See also Laceration of cervix and perineum.)..................	1	....	10	11	....	5	5	....	....	....	1	11
DISEASES AND INJURIES OF THE HEAD AND FACE.												
OF THE HEAD.												
Injuries (unspecified)........	....	1	.....	1	....	....	.....	....	1	....	....	1
Multiple injuries	....	1	.....	1	....	....	.....	....	....	1	...	1
Wounds	....	....	.....	.....	22							
gunshot	....	4	1	5	....	...	1	....	....	4	....	5
incised, of scalp...	....	1	1	2	....	....	2	....	....	....	....	2
lacerated, of scalp.........	....	12	2	14	....	6	8	....	....	....	....	14
septic, of scalp	....	1	.....	1	....	....	1	....	....	....	....	1
Hæmatoma of scalp..........	....	1	.....	1	...	1	.....	....	....	....	....	1
Sinus	....	1	.....	1	....	....	1	....	....	....	....	1
Sarcoma of head and neck ...	....	1	.....	1	....	....	1	....	....	....	....	1
Carcinoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE FOREHEAD.												
Cicatrix....................	....	....	1	1	....	...	1	....	....	....	....	1
Epidermoid carcinoma	....	....	3	3	...	1	2	....	....	....	....	3
Carried forward	75	678	798	1551		481	766	49	104	87	64	1551

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.					Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward......	75	678	798	1551		481	766	49	104	87	64	1551
Of the Face.												
Cicatricial contraction........	....	3	3	6	....	....	5	....	1	....	....	6
Painful cicatrix	....	1	....	1	....	....	1	....	....	....	....	1
Contusions	....	1	1	2	....	....	1	....	....	....	1	2
Crush......................	....	1	....	1	...	....	1	....	....	....	....	1
Burns......................	....	....	....	....	8							
of face	1	1	....	2	....	....	2	....	....	....	....	2
and hands..........	....	5	1	6	....	....	6	....	....	....	....	6
Powder face	....	2	....	2	....	..	1	1	....	....	...	2
Wounds	....	....	....	....	8							
gunshot..................	....	2	....	2	....	....	2	....	....	....	....	2
incised..................	....	3	1	4	....	....	4	....	....	....	....	4
lacerated	....	2	....	2	....	....	2	....	....	....	....	2
Sinus	....	1	....	1	....	....	1	....	....	....	....	1
Melanoderma	....	....	1	1	....	....	1	....	....	....	....	1
Keloid	....	1	....	1	....	1	....	....	....	....	....	1
Lipoma......................	....	....	1	1	....	....	....	....	....	....	1	1
Sarcoma	....	....	....	....	3							
primary..................	....	...	1	1	....	....	....	1	....	....	....	1
recurrent	....	1	1	2	....	....	2	....	....	....	....	2
Epidermoid carcinoma.......	....	....	....	....	19							
primary..................	2	12	2	16	....	7	9	....	....	....	....	16
recurrent	....	3	....	3	....	....	1	1	....	....	1	3
Cyst	....	1	....	1	....	1	....	....	....	....	....	1
DISEASES AND INJURIES OF THE EYE AND EAR.												
Of the Eye.												
Recurrent carcinoma of orbit..	....	....	1	1	....	1	....	....	....	....	....	1
Of the Ear.												
Wounds, lacerated..........	....	3	....	3	....	1	2	....	....	....	....	3
Keloid	....	1	....	1	....	....	1	....	....	....	....	1
Carried forward	78	722	811	1611		492	808	52	105	87	67	1611

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward......	78	722	811	1611		492	808	52	105	87	67	1611
Epidermoid carcinoma.......	....	2	....	2	....	1	1	....	...	....	....	2
DISEASES AND INJURIES OF THE NECK.												
Spasmodic torticollis	....	1	2	3	....	....	2	....	....	....	1	3
Nævus..............	....	2	....	2	....	. ..	2	...	....	....	....	2
Foreign body	....	1	....	1	....	....	.....	....	1	....	....	1
Wounds	....	....	....	....	2							
gunshot	....	1	....	1	....	....	1	....	....	....	....	1
incised...	....	1	....	1	....	...	1	....	....	....	....	1
Hæmorrhage, secondary, after stab wound	....	1	....	1	....	...	1	....	....	....	....	1
Abscess.....................	....	8	3	11	....	....	10	....	...	...	1	11
Sinus	....	1	3	4	....	2	2	....	....	....	....	4
Phlegmon................ ..	1	1	....	2	....	2	....	....	....	....	....	2
Carbuncle....................	....	2	....	2	....	....	2	....	....	....	....	2
Gumma	1	....	....	1	....	....	1	....	....	....	....	1
Hydrocele	....	1	....	1	....	....	1	....	....	....	....	1
Lympho-sarcoma.......	....	3	....	3	....	1	2	....	....	....	....	3
Carcinoma	1	4	....	5	....	1	4	....	....	....	....	5
Epidermoid carcinoma	....	1	....	1	....	....	1	....	....	....	....	1
Oedema of subclavian triangle, after carcinoma	....	....	1	1	....	1	....	....	....	....	....	1
Cyst	....	....	2	2	....	2	....	....	....	....	....	2
DISEASES AND INJURIES OF THE CHEST AND CHEST WALL.												
OF THE CHEST.												
Wounds	....	....	....	....	4							
gunshot	....	1	1	2	....	1	1	....	....	....	....	2
incised......	....	2	....	2	....	1	....	....	....	1	....	2
OF THE CHEST WALL.												
Abscess......................	....	...	....	....	4							
acute.......................	....	1	....	1	....	....	1	....	....	....	....	1
tubercular	1	1	1	3	....	1	2	....	....	....	....	3
Carried forward	82	757	824	1663		505	843	52	106	88	69	1663

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	82	757	824	1663		505	843	52	106	88	69	1663
Lipoma	....	1	....	1	....	....	1	....	....	....	....	1
Sarcoma	....	1	.....	1	....	....	.....	....	....	1	....	1
Dermoid carcinoma	....	1	.....	1	....	1	.....	....	...	....	....	1
DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL.												
OF THE ABDOMEN.												
Wounds	...	....	.....	.....	2							
gunshot	....	1	.....	1	....	....	....	....	....	....	1	1
incised	....	1	.....	1	....	....	.....	....	....	1	....	1
Hæmorrhage, traumatic, into abdominal cavity	....	2	.....	2	....	....	1	....	....	1	....	2
Abscess	....	....	.....	.....	13							
pelvic	1	2	8	11	....	2	8	....	....	1	....	11
post-peritoneal	....	....	1	1	....	...	1	....	....	....	....	1
subphrenic	....	1	.....	1	....	....	1	....	....	....	....	1
Appendicitis	....	....	....	.....	326							
acute	14	87	41	142	....	77	48	....	1	10	6	142
acute, with general peritonitis	2	25	10	37	....	5	2	....	....	27	3	37
chronic	4	88	28	120	....	95	17	....	....	....	8	120
catarrhal	1	15	11	27	....	19	5	....	2	....	1	27
Peritonitis	....	....	.....	.....	34							
general	....	9	5	14	....	....	2	....	....	12	....	14
tubercular	....	3	8	11	....	4	7	...	....	....	....	11
pelvic	....	....	9	9	....	5	3	....	....	....	1	9
Ascites, general	....	1	.....	1	....	....	.....	....	....	1	....	1
Pelvic adhesions (?)	....	....	1	1	....	....	1	....	....	....	....	1
Carcinoma of peritoneum	....	1	6	7	....	....	1	3	....	2	1	7
Cyst of appendix	....	1	.....	1	....	1	.....	....	....	....	....	1
OF THE ABDOMINAL WALL.												
Contusions	....	5	.....	5	....	4	1	....	....	....	....	5
Wounds, incised	....	2	1	3	....	2	1	....	....	....	....	3
Carried forward	104	1004	953	2061		720	943	55	109	144	90	2061

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward........	104	1004	953	2061		720	943	55	109	144	90	2061
Hæmatoma	....	2	.....	2	...	....	2	....	....	....	....	2
Painful cicatrix	....	....	1	1	....	....	1	....	....	....	....	1
Keloid in cicatrix	....	....	1	1	....	1	.....	....	....	....	....	1
Abscess.....................	....	1	3	4	....	....	4	....	....	....	....	4
Sinus	1	2	5	8	....	2	4	1	....	....	1	8
Hernia	....	....	....	.....	184							
epigastric..................	...	2	.....	2	....	1	1	....	....	....	....	2
umbilical	....	2	9	11	....	8	2	....	....	....	1	11
strangulated	....	....	3	3	....	2	.....	....	....	1	....	3
ventral	....	5	17	22	....	12	7	....	....	....	3	22
strangulated	....	....	1	1	....	1	.....	....	....	....	....	1
umbilical and ventral......	....	....	1	1	....	1	.....	....	....	....	....	1
inguinal	5	84	10	99	....	70	18	....	7	...	4	99
strangulated	2	27	2	31	....	19	8	...	....	4	....	31
femoral....................	....	1	10	11	....	9	2	....	....	....	....	11
strangulated	1	1	1	3	....	3	.....	....	....	....	....	3
Sarcoma	....	1	2	3	...	....	2	...	....	....	1	3
OF THE INGUINAL REGION.												
Wounds	....	....	.....	.....	4							
gunshot....................	....	3	.....	3	....	....	3	....	....	....	....	3
incised....................	....	1	.....	1	....	....	1	....	....	....	....	1
Hæmatoma	....	2	.....	2	....	1	1	....	....	....	....	2
Sarcoma	....	2	.....	2	....	....	.....	1	....	1	....	2
Lympho-sarcoma	1	....	.....	1	....	....	....	1	....	....	....	1
Carcinoma	1	....	1	2	....	....	1	....	....	....	1	2
DISEASES AND INJURIES OF THE MUSCLES OF THE TRUNK.												
OF THE BACK.												
Burns of back and arm.......	....	1	.....	1	....	....	....	....	....	....	1	1
Contusions..................	....	4	.....	4	....	1	3	....	....	....	....	4
Strain......................	....	5	.....	5	....	1	4	....	....	....	....	5
Carried forward	115	1150	1020	2285		852	1007	58	116	150	102	2285

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	115	1150	1020	2285		852	1007	58	116	150	102	2285
Wounds	....	....	.....	.....	6							
gunshot	....	1	.....	1	....	....	1	....	....	....	....	1
incised	....	4	.....	4	....	1	3	....	....	....	....	4
lacerated	....	1	.....	1	....	....	1	....	....	....	....	1
Hæmatoma	....	3	.....	3	....	....	2	....	1	....	....	3
Lumbar abscess	....	3	2	5	....	....	4	....	....	....	1	5
Sinus	....	1	.....	1	....	....	1	....	....	....	....	1
Lipoma	...	1	2	3	....	2	1	....	....	....	...	3
OF THE NATES.												
Wounds	....	....	.....	.....	3							
gunshot	....	1	. ...	1	....	1	.....	..	....	....	....	1
lacerated	....	2	....	2	....	....	2	...	....	....	....	2
Hæmatoma	....	2	.....	2	....	....	2	...	....	....	....	2
Bursitis	....	....	.....	.....	2							
acute	....	1	.....	1	....	....	1	....	....	....	....	1
tubercular	1	....	.....	1	....	....	1	....	....	....	....	1
Sinus	....	1	.....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE UPPER EXTREMITIES.												
OF THE ARM.												
Cicatricial contraction	....	1	.....	1	....	....	.....	....	....	...	1	1
Multiple injuries	....	1	.....	1	....	....	.....	....	....	....	1	1
Burns	1	1	1	3	....	....	2	1	....	....	....	3
Crush	2	7	.....	9	....	5	4	....	....	....	....	9
Rupture of bicipital fascia	....	1	.....	1	....	....	1	....	....	....	....	1
Foreign body	....	1	.....	1	....	....	1	....	....	....	....	1
Wounds	....	....	.....	.....	4							
incised	....	1	.....	1	....	....	1	....	....	....	....	1
lacerated	....	3	.....	3	....	....	3	....	....	....	....	3
Painful stump	....	2	.....	2	....	1	1	...	....	....	....	2
Septic arm	1	14	1	16	....	2	13	....	....	....	1	16
Carried forward	120	1203	1026	2349		864	1053	59	117	150	106	2349

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	120	1203	1026	2349		864	1053	59	117	150	106	2349
Lymphangitis	....	1	....	1	....	1	....	....	....	....	....	1
Sinus	....	1	1	2	....	....	2	....	....	....	....	2
Ulcer, specific	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma	....	....	2	2	....	....	1	....	1	....	....	2
OF THE FOREARM.												
Wound, incised	....	....	1	1	....	....	1	....	....	....	....	1
Tuberculosis	....	....	....	....	3							
of forearm	1	....	1	2	....	....	2	....	....	....	....	2
tendon sheaths	....	1	....	1	..	....	1	....	....	....	....	1
Sarcoma	....	1	1	2	....	1	1	....	....	....	....	2
OF THE HAND.												
Deformities	....	....	....	....	2							
traumatic	....	1	....	1	....	....	1	....	....	....	....	1
post-operative	....	....	1	1	....	....	1	....	....	....	....	1
Foreign body	....	1	1	2	....	....	2	....	....	....	....	2
Frostbite of hands and feet	....	1	....	1	....	1	....	....	....	....	....	1
Crush	....	....	....	....	11							
of hand	1	8	....	9	....	2	7	....	....	....	....	9
of hands and legs	....	2	....	2	....	....	2	....	....	....	....	2
Wounds	....	....	....	....	11							
granulating	....	1	1	2	....	....	2	....	....	....	...	2
gunshot	....	6	....	6	....	....	6	....	....	...	....	6
incised	1	....	....	1	....	1	....	....	....	....	....	1
lacerated	....	1	....	1	....	....	....	....	....	....	1	1
septic	....	1	....	1	....	..	1	....	....	....	....	1
Contraction:												
Cicatricial	...	3	1	4	....	....	4	....	....	....	....	4
After fracture	....	1	....	1	....	....	....	....	1	....	....	1
Painful stump	....	1	....	1	....	....	....	1	....	....	....	1
Arthritis, rheumatoid	....	1	....	1	....	....	....	1	....	....	....	1
Septic hand	1	8	4	13	....	1	11	....	....	....	1	13
Carried forward	124	1244	1040	2408		871	1099	61	119	150	108	2408

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	124	1244	1040	2408		871	1099	61	119	150	108	2408
Tuberculosis of hand and foot,	....	....	3	3	....	....	2	....	1	....	....	3
Epidermoid carcinoma	....	1	....	1	....	1	....	....	....	....	....	1
Of the Fingers.												
Cicatricial contraction	2	3	....	5	....	....	4	1	....	....	....	5
Septic finger	....	....	1	1	....	....	1	....	....	....	....	1
Ulceration after X-Ray burn	....	1	....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.												
Of the Thigh.												
Burns	....	1	....	1	....	....	1	....	....	....	....	1
Contusions	....	1	....	1	....	....	1	....	....	....	....	1
Foreign body	....	1	....	1	....	....	....	....	....	....	1	1
Wounds	....	....	....	....	3							
gunshot	....	1	....	1	....	....	1	....	....	....	....	1
lacerated	....	2	....	2	....	....	2	....	....	....	....	2
Hæmatoma	....	2	1	3	....	1	2	....	....	....	....	3
Abscess, tubercular	....	2	1	3	....	....	3	....	....	....	....	3
Sinus	1	2	....	3	....	....	3	....	....	....	....	3
Lipoma	....	....	1	1	....	1	....	....	....	....	....	1
Sarcoma	....	....	3	3	....	....	2	....	1	....	....	3
Tumor (unspecified)	....	2	....	2	....	....	....	....	2	....	....	2
Of the Leg.												
Abrasion	....	....	1	1	....	....	1	....	....	....	....	1
Burns	....	1	1	2	....	1	1	....	....	....	....	2
Contusions	....	2	....	2	....	....	2	....	....	....	....	2
Foreign body	....	....	1	1	....	1	....	....	....	....	....	1
Crush	....	....	....	....	11							
of one leg	1	7	....	8	....	2	3	....	....	2	1	8
of both legs	....	3	....	3	....	....	1	....	....	2	....	3
Wounds	....	....	....	....	11							
granulating	....	1	....	1	....	....	....	....	....	....	1	1
Carried forward	128	1277	1053	2458		878	1130	62	123	154	111	2458

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	128	1277	1053	2458		878	1130	62	123	154	111	2458
Wounds, gunshot	....	4	.....	4	....	1	2	....	....	....	1	4
incised	....	....	1	1	....	....	1	....	....	....	....	1
lacerated	....	3	1	4	....	1	3	....	....	...	....	4
septic	....	1	.....	1	....	1	.....	....	....	....	....	1
Painful stump	....	4	.....	4	....	....	3	....	1	....	....	4
Gangrene, traumatic	....	1	.....	1	....	....	.....	....	....	1	....	1
Abscess of stump	....	1	.....	1	...	....	1	....	....	....	...	1
Septic leg	2	3	.....	5	....	....	4	....	....	1	....	5
Sinuses	....	1	.....	1	....	....	1	....	....	....	....	1
Ulcer	....	2	.....	2	....	....	1	....	....	....	1	2
Varicose ulcer	1	1	.....	2	....	1	1	....	....	....	....	2
Angioma	....	1	.....	1	....	....	1	....	....	....	....	1
Epidermoid carcinoma	1	1	.....	2	....	....	2	....	....	....	....	2
OF THE FOOT.												
Talipes valgus	....	1	.....	1	....	....	1	....	...	....	....	1
Contusions	....	1	.....	1	....	....	1	....	....	....	....	1
Foreign body	....	....	1	1	....	....	.....	1	....	....	....	1
Crush	....	18	.....	18	....	2	11	....	....	....	5	18
Wounds	....	....	.....	.....	7							
granulating, of heel	1	....	.....	1	....	1	.....	....	...	....	....	1
gunshot	1	2	.....	3	....	....	3	....	....	....	....	3
incised, of heel	....	1	.....	1	....	....	1	....	....	....	...	1
lacerated, of heel	....	1	.....	1	....	....	1	....	....	....	....	1
punctured	....	1	.....	1	....	....	1	....	....	....	....	1
Gangrene	....	....	.....	.....	6							
diabetic	....	2	.....	2	....	....	.....	....	....	2	...	2
senile	....	2	.....	2	....	..	.....	....	....	2	....	2
traumatic	....	2	.....	2	....	....	....	....	....	2	....	2
Septic foot	2	4	1	7	....	....	7	....	....	....	....	7
Tuberculosis	....	1	.....	1	....	....	1	....	....	....	....	1
Ulcer of heel	....	1	.....	1	....	....	1	....	....	...	....	1
Carried forward	136	1337	1057	2530		885	1178	63	124	162	118	2530

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	136	1337	1057	2530		885	1178	63	124	162	118	2530
OF THE TOES.												
Hallux valgus	....	2	1	3	....	1	2	....	....	....	....	3
Hammer toe	...	1	.....	1	....	....	1	....	....	....	....	1
Frostbite	....	1	.....	1	....	....	1	....	....	....	....	1
Crush	....	1	.....	1	....	....	1	....	....	....	....	1
Wound, granulating	....	1	.....	1	....	....	1	....	....	....	....	1
Contraction, diphtheritic	....	....	1	1	....	....	.....	....	1	....	....	1
Ingrowing nail	....	1	1	2	....	....	1	....	....	....	1	2
Gangrene	....	....	.....	.....	2							
diabetic	....	1	.....	1	....	....	1	....	....	....	....	1
senile	....	1	.....	1	....	1	.....	....	....	...	....	1
Septic toe	....	1	.....	1	....	....	1	....	....	....	....	1
DISEASES AND INJURIES OF THE JOINTS.												
OF THE SHOULDER.												
Dislocation	....	3	2	5	....	....	4	....	1	....	...	5
Arthritis, rheumatoid	....	....	1	1	....	...	1	....	....	....	....	1
Carbuncle	....	....	1	1	....	.....	.....	....	....	...	1	1
Lipoma	....	....	2	2	....	1	1	....	....	....	....	2
OF THE ELBOW.												
Contusions	....	....	1	1	....	....	1	....	....	....	....	1
Sprain	....	1	...	1	....	....	1	...	....	....	....	1
Dislocations	....	....	.....	.....	3							
simple	....	1	.....	1	....	....	1	....	....	....	....	1
compound	1	1	....	2	....	1	1	....	....	....	....	2
Ankylosis	....	2	3	5	....	....	4	....	....		1	5
Abscess	....	1	.....	1	....	.....	.....	....	....	...	1	1
Septic elbow	....	2	2	4	....	....	3	....	....	1	....	4
Tuberculosis	....	4	5	9	....	....	6	....	2	....	1	9
OF THE WRIST.												
Sprain	....	....	1	1	....	....	.....	....	1	....	...	1
Carried forward	137	1362	1078	2577		889	1210	63	129	163	123	2577

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	137	1362	1078	2577		889	1210	63	129	163	123	2577
Wounds	....	....	.....	.....	8							
incised	....	5	1	6	....	....	5	....	....	....	1	6
lacerated	....	2	.....	2	....	....	2	....	....	....	....	2
Tuberculosis................	....	1	.....	1	....	....	1	....	....	....	....	1
Epidermoid carcinoma	....	1	.....	1	....	1	.....	....	....	....	....	1
Of the Hip.												
Contusions	....	4	....	4	...	1	3	....	....	....	....	4
Dislocation	....	2	.....	2	....	....	.....	....	....	1	1	2
Wound, incised	....	1	.....	1	....	....	.....	....	....	....	1	1
Abscess.......................	....	....	1	1	....	1	.....	....	....	....	....	1
Tuberculosis.................	1	....	.....	1	....	....	.....	1	...	....	....	1
Of the Knee.												
Foreign body	....	2	1	3	....	1	2	....	....	....	....	3
Ruptured tendon.............	....	1	.....	1	....	....	1	....	....	....	....	1
Dislocation	....	2	.....	2	....	....	2	....	....	....	....	2
Wounds	....	....	.....	.....	6							
granulating	....	....	1	1	....	....	.....	....	....	....	1	1
gunshot......................	....	2	.....	2	....	2	.....	....	....	....	....	2
incised.......................	....	....	1	1	....	....	1	....	....	....	....	1
lacerated....................	....	2	.....	2	....	....	2	....	....	....	....	2
Floating cartilage..	....	11	.....	11	...	2	7	....	1	....	1	11
Arthritis.......	....	....	.....	.....	16							
acute	....	7	8	15	....	1	10	....	1	....	3	15
gonorrhœal	....	....	1	1	....	....	1	....	....	....	....	1
Bursitis, prepatellar..........	...	2	1	3	....	3	.....	....	....	....	....	3
Sinus	....	....	1	1	....	....	1	....	....	....	....	1
Hypertrophy of synovial membrane	....	2	.....	2	....	....	2	....	....	....	....	2
Ankylosis....................	....	1	.....	1	....	....	.....	....	....	....	1	1
Tuberculosis.................	....	10	5	15	....	....	11	....	2	....	2	15
Ulcer, specific................	....	....	1	1	....	....	1	....	....	....	....	1
Carried forward	138	1420	1100	2658		901	1262	64	133	164	134	2658

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	138	1420	1100	2658		901	1262	64	133	164	134	2658
Sarcoma:												
of ligament.................	....	1	....	1	....	....	1	....	....	....	....	1
popliteal space	....	1	....	1	....	1	....	....	...	....	....	1
OF THE ANKLE.												
Sprain	....	2	4	6	....	....	5	....	....	....	1	6
Dislocations..................	....	....	....	....	5							
simple	....	4	....	4	....	2	1	....	....	....	1	4
compound	....	1	....	1	....	1	....	....	....	....	....	1
Sloughing tendon	....	1	....	1	....	....	1	....	....	....	....	1
Sinus	....	1	....	1	....	....	1	....	....	....	....	1
Ankylosis.....................	....	1	....	1	....	....	1	....	....	....	....	1
Tuberculosis.................	....	5	1	6	....	....	6	....	....	....	....	6
DISEASES AND INJURIES OF THE BONES.												
GENERAL DISEASES AND INJURIES.												
Multiple fractures...........	....	....	....	....	8							
simple	....	6	1	7	....	....	2	....	....	4	1	7
compound	....	1	....	1	....	....	....	....	....	1	....	1
Rickets	....	1	....	1	....	....	....	....	1	....	....	1
OF THE SKULL.												
Fractures	....	....	....	....	46							
simple	....	10	2	12	....	3	4	....	....	4	1	12
compound	1	17	2	20	....	1	9	....	....	8	2	20
with middle meningeal hæmorrhage	....	1	....	1	....	....	1	....	....	....	....	1
of base of skull	....	12	1	13	....	2	4	....	....	6	1	13
Necrosis	....	....	2	2	....	....	1	1	....	....	....	2
Hyperostosis.................	....	....	1	1	....	....	1	....	....	....	...	1
OF THE MALAR BONES.												
Fractures	....	....	....	....	2							
simple	....	1	....	1	....	....	1	....	....	....	....	1
compound	....	1	....	1	....	....	1	....	....	....	....	1
Carried forward.......	139	1487	1114	2740		911	1302	65	134	187	141	2740

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	139	1487	1114	2740		911	1302	65	134	187	141	2740
OF THE NASAL BONES.												
Fractures	....	....	....	....	7							
simple	....	5	....	5	....	2	3	....	....	....	....	5
compound	....	2	....	2	....	....	2	....	....	....	....	2
OF THE JAW.												
Fractures	....	....	....	....	9							
simple	....	3	1	4	....	....	3	....	....	1	....	4
compound	....	5	....	5	....	1	3	....	....	1	....	5
Foreign body	....	....	1	1	....	....	1	....	....	....	...	1
Alveolar abscess	....	1	....	1	....	...	1	....	....	....	....	1
Empyema of antrum	....	1	....	1	....	....	1	....	....	....	....	1
Sinus	....	....	1	1	....	....	1	....	....	....	....	1
Alveolar sinus												
Necrosis	....	1	....	1	....	....	1	....	....	....	....	1
Ankylosis	....	1	....	1	....	....	1	....	....	....	....	1
Actinomycosis	....	1	....	1	....	....	1	....	....	....	....	1
Enchondroma	....	1	....	1	....	1	....	....	....	....	....	1
Epulis	....	....	2	2	....	1	1	....	....	....	....	2
Osteosarcoma	....	....	....	....	4							
primary	....	2	1	3	....	....	2	....	....	....	1	3
recurrent	....	1	....	1	....	....	1	....	....	....	....	1
Carcinoma	1	7	3	11	....	....	5	1	4	....	1	11
OF THE CLAVICLES.												
Dislocation	....	3	....	3	....	....	3	....	....	....	....	3
Fracture	....	5	1	6	....	....	6	....	....	....	....	6
OF THE STERNUM.												
Fracture	....	2	....	2	....	....	1	....	....	....	1	2
OF THE RIBS.												
Fractures	....	....	....	....	17							
simple	....	14	1	15	....	4	10	....	....	1	....	15
multiple simple	....	2	....	2	....	....	....	....	....	2	....	2
Carried forward	140	1544	1125	2809		920	1349	66	138	192	144	2809

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	140	1544	1125	2809		920	1349	66	138	192	144	2809
Necrosis		4	2	6		1	4		1			6
Tuberculosis	1	1		2			2					2
Osteosarcoma		1		1			1					1
OF THE SCAPULÆ.												
Fracture		2		2			2					2
Necrosis		1		1			1					1
Osteoma			1	1			1					1
Osteosarcoma, recurrent		1		1							1	1
OF THE VERTEBRÆ.												
Congenital deformity of coccyx			1	1		1						1
Dislocation of cervical vertebræ		1		1		1						1
Fractures					12							
of cervical vertebræ		6		6						4	2	6
dorsal vertebræ		2	3	5			1			3	1	5
lumbar vertebrae		1		1						1		1
Coccygodynia	1			1		1						1
OF THE OS INNOMINATUM.												
Subluxation of sacro-iliac synchondrosis		1		1		1						1
Fractures					8							
simple		1	1	2			2					2
of ilium		3		3			1			2		3
crest of ilium	1	2		3		2	1					3
Tubercular iliac abscess		1		1							1	1
Osteochondroma of ilium		1		1		1						1
OF THE HUMERUS.												
Fractures					11							
simple		7	3	10			9		1			10
compound		1		1							1	1
Ostitis, tubercular			1	1			1					1
Carried forward	143	1581	1137	2861		928	1375	66	140	202	150	2861

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	143	1581	1137	2861		928	1375	66	140	202	150	2861
Periostitis	....	....	1	1	....	....	1	....	....	....	....	1
Osteomyelitis	....	2	.....	2	....	....	1	....	1	....	....	2
Necrosis	.. .	3	1	4	....	....	3	....	....	....	1	4
Osteosarcoma	1	....	2	3	....	1	2	....	....	....	....	3
OF THE RADIUS.												
Fractures	....	....	.....	.....	10							
simple	....	1	.....	1	....	....	1	....	....	....	....	1
compound	....	4	.....	4	....	....	4	....	....	....	....	4
ununited	....	1	.....	1	....	....	.....	1	....	....	....	1
Colles'	....	4	.....	4	....	....	3	....	....	....	1	4
OF THE ULNA.												
Fracture, ununited	....	2	... .	2	....	....	2	....	....	....	....	2
Periostitis, tubercular	....	...	1	1	....	....	1	....	....	....	....	1
Osteosarcoma	....	....	1	1	....	....	1	....	....	....	....	1
OF THE RADIUS AND ULNA.												
Fractures	....	....	.....	.....	14							
simple	....	4	.....	4	....	....	4	....	....	....	....	4
compound	1	4	2	7	....	1	6	....	....	....	....	7
ununited	....	3	.....	3	....	....	3	....	....	....	....	3
OF THE METACARPAL BONES.												
Fractures, compound	....	1	.....	1	....	....	1	....	....	....	....	1
Osteomyelitis	....	1	.....	1	....	1	.....	....	....	....	....	1
Chondroma	....	1	.....	1	....	....	1	....	....	....	....	1
OF THE FEMUR.												
Fractures	....	....	.....	.....	46							
simple	5	30	5	40	....	6	24	.. .	....	4	6	40
compound	....	6	.....	6	....	2	3	....	....	....	1	6
Fractures of neck of femur	....	....	.....	.....	16							
simple	....	2	3	5	....	1	3	....	....	....	1	5
impacted	1	6	4	11	....	1	8	....	2	....	....	11
Necrosis	....	6	.....	6	....	....	4	....	....	....	2	6
Carried forward	151	1662	1157	2970		941	1451	67	143	206	162	2970

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	Admitted.					Discharged.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	151	1662	1157	2970		941	1451	67	143	206	162	2970
Tuberculosis	....	1	1	2	....	....	2	....	....	....	....	2
Osteomyelitis	....	7	....	7	....	....	4	....	....	...	3	7
Osteoma	....	1	....	1	....	...	1	....	....	....	....	1
Osteosarcoma	1	1	....	2	....	1	....	1	....	....	....	2
Of the Patella.												
Fractures	....	....	....	....	16							
simple	....	12	3	15	....	....	12	....	....	....	3	15
compound	....	1	....	1	....	....	1	....	....	....	....	1
Of the Tibia.												
Fractures	....	....	....	....	26							
simple	1	15	1	17	....	....	17	....	....	....	....	17
compound	....	8	1	9	....	....	9	....	....	....	....	9
Periostitis	...	6	1	7	....	2	3	....	1	....	1	7
Osteomyelitis	1	2	3	6	....	....	4	....	....	....	2	6
Tuberculosis	....	....	1	1	....	....	....	....	1	....	....	1
Necrosis	2	9	1	12	....	1	9	....	2	....	....	12
Osteosarcoma	....	....	2	2	....	1	1	....	....	....	....	2
Of the Fibula.												
Dislocation of head	....	1	....	1	...	....	....	....	....	....	1	1
Fractures	....	....	....	....	47							
simple	....	29	3	32	....	1	30	...	....	....	1	32
Pott's	2	10	3	15	....	2	13	....	....	....	....	15
Separation of lower epiphyses	. ..	1	....	1	....	....	1	....	....	....	...	1
Of the Tibia and Fibula.												
Fractures	...	....	....	....	55							
simple	1	30	3	34		1	32	....	....	....	1	34
compound	4	16	....	20	....	....	16	....	....	1	3	20
ununited.	....	1	....	1	....	....	1	....	....	....	....	1
Separation of lower epiphyses	....	1	....	1	....	....	1	....	....	....	....	1
Necrosis	....	1	....	1	....	...	1	....	....	....	....	1
Carried forward	163	1815	1180	3158		950	1609	68	147	207	177	3158

SURGICAL DISEASES, 1900 — *Continued.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	163	1815	1180	3158		950	1609	68	147	207	177	3158
Of the Tarsal Bones.												
Fractures	....	....	....	.....	10							
simple, of astragalus	1	1	.....	2	....	....	2	....	....	....	....	2
os calcis	....	6	.....	6	....	....	6	....	....	....	....	6
astragalus and os calcis	....	....	1	1	....	....	1	....	.. .	....	...	1
compound, of os calcis	....	1	.....	1	....	....	1	....	...	....	....	1
Tuberculosis:												
of astragalus	....	....	1	1	....	....	1	....	....	....	....	1
os calcis.................	....	....	1	1	....	....	1	....	...	....	....	1
Of the Metatarsal Bones.												
Necrosis	....	2	....	2	....	....	2	....	....	....	....	2
Of the Phalanges (toes).												
Fractures, compound	....	1	.....	1	....	....	1	....	....	....	....	1
DISEASES OF THE SKIN.												
Melanoderma	1	....	.....	1	....	....	1	....	....	....	....	1
ACUTE INFECTIVE DISEASES.												
Erysipelas	....	1	.....	1	....	....	.....	....	...	1	....	1
Septicæmia	....	3	3	6	....	....	.....	....	....	6	....	6
General tuberculosis	....	2	.....	2	....	....	.....	....	....	2	....	2
Tetanus......................	....	....	.....	.....	8							
after gunshot wound	....	6	.....	6	....	1	.....	....	....	5	....	6
" blow on jaw..........	....	1	.....	1	....	1	.....	....	....	....	....	1
from rusty nail in foot	....	1	. ...	1	....	....	.....	..	....	1	....	1
MISCELLANEOUS.												
Multiple injuries	....	19	1	11	....	....	3	...	....	8	....	11
Internal injuries and shock ..	....	1	1	2	....	....	.....	....	....	2	....	2
Multiple burns	1	19	12	32	....	2	14	....	1	13	2	32
Multiple contusions..........	....	9	3	12	....	2	9	....	..	1	....	12
Multiple incised wounds......	....	1	.....	1	....	....	....	....	....	1	....	1
Cut throat..................	....	1	1	2	....	....	.....	....	....	2	....	2
Carried forward	166	1881	1204	3251		956	1651	68	148	249	179	3251

SURGICAL DISEASES, 1900 — *Concluded.*

TABLES OF DISEASES COMPILED FROM SURGICAL RECORDS.	ADMITTED.					DISCHARGED.						
	In Hospital, Jan. 1, 1900.	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	166	1881	1204	3251		956	1651	68	148	249	179	3251
Drowning	....	1	....	1	....	1	....	....	....	....	....	1
Alcoholism	1	1	....	2	....	....	2	....	....	....	....	2
Delirium tremens	....	4	....	4	...	1	1	...	....	2	....	4
Leukæmia	....	....	1	1	....	....	1	....	....	....	....	1
Malaria	....	....	1	1	....	....	1	....	....	....	...	1
Syphilis	....	1	1	2	....	....	....	1	1	....	....	2
Inanition	....	....	1	1	....	....	....	....	....	1	....	1
Multiple lipomata	....	....	1	1	....	1	....	...	....	....	....	1
Multiple epidermoid carcinoma	....	....	1	1	....	....	1	...	....	....	....	1
Recovery from O. P. D. operation	....	....	1	1	....	....	1	....	....	....	....	1
Transferred for medical treatment	2	13	9	24	....	....	7	10	7	....	....	24
No diagnosis	....	8	10	18	....	2	4	1	8	1	2	18
No disease	....	....	1	1	....	1	....	....	....	....	....	1
Totals	169	1909	1231	3309		962	1669	80	164	253	181	3309

SURGICAL OPERATIONS.

FROM JAN. 1, 1900, TO DEC. 31, 1900, INCLUSIVE.

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
OPERATIONS ON THE BLOOD VESSELS.											
Total number	....	....	.....	23							
Aspirating aortic aneurism	1	.....	1	....	....	1	....	...	....	....	1
Excision:											
of aneurismal varix of knee	1	.....	1	....	....	.....	....	....	....	1	1
thrombosis of leg	....	1	1	....	....	1	....	....	....	....	1
varicose veins	....	.....	.....	15							
of abdominal wall	....	1	1	....	....	1	....	....	....	....	1
leg	10	4	14	....	6	7	....	....	....	1	14
Ligating varix of cheek	....	1	1	....	1	.....	....	....	....	....	1
Ligature of carotid artery, for hæmorrhage	1	....	1	....	1	.....	....	....	....	....	1
Ligature of middle meningeal artery, for hæmorrhage	2	.....	2	....	1	1	...	....	..	....	2
Resection of femoral artery and vein, for aneurism	1	.....	1	....	1	.....	....	....	....	....	1
OPERATIONS ON THE GLANDS.											
ON THE PAROTID GLANDS.											
Total number	....	.....	.....	6							
Excision:											
of sarcoma	1	....	1	....	...	.....	1	....	....	....	1
carcinoma	1	.....	1	....	....	.....	....	...	1	....	1
tumor (unspecified)	....	3	3	....	1	2	....	....	....	....	3
Exploratory incision for carcinoma	1	.....	1	....	....	.....	....	....	1	....	1
ON THE SUBLINGUAL GLANDS.											
Total number	....	.....	.....	3							
Excision of carcinoma	1	.....	1	....	....	1	....	....	....	....	1
Incision for ranula	....	2	2	....	....	2	....	....	..	...	2
Carried forward	20	12	32		11	16	1	...	2	2	32

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	20	12	32		11	16	1	....	2	2	32
ON THE THYROID GLAND.											
Total number	....	.....	.....	7							
Excision:											
of carcinoma	1	.....	1	....	....	....	....	....	1	....	1
goitre	...	6	6	....	6	.....	....	....	....	....	6
ON THE BREAST.											
Total number	....	.....	.....	82							
Amputations	....	.....	.....	58							
for carcinoma	1	45	46	....	12	32	....	....	2	....	46
cystic breast	....	4	4	....	2	2	....	...	....	....	4
fibroma	....	6	6	....	5	1	....	....	....	....	6
mastitis, chronic	...	1	1	....	....	1	....	....	....	....	1
Paget's disease	....	1	1	....	....	1	....	....	....	....	1
Excision:											
of carcinoma, recurrent	....	3	3	....	....	3	....	....	....	....	3
cyst	....	2	2	....	2	.....	....	....	....	....	2
cystic adenoma	....	1	1	....	1	.....	....	....	....	....	1
fibroma	1	11	12	....	7	5	...	....	....	....	12
lipoma	....	1	1	....	1	.....	....	....	....	....	1
sarcoma	....	1	1	....	....	1	....	....	....	....	1
Incision:											
and drainage of abscess	...	2	2	....	1	1	....	....	....	....	2
curetting of abscess	1	.....	1	....	....	1	....	....	....	....	1
for mastitis, chronic	....	1	1	....	....	1	....	....	....	....	1
ON THE SPLEEN.											
Total number	....	.....	.....	2							
Splenectomy	....	.....	.....	2							
for sarcoma	1	.....	1	....	....	.....	....	....	1	....	1
splenic anæmia	1	.....	1	....	....	1	....	....	....	....	1
ON THE CERVICAL GLANDS.											
Total number	....	.....	.....	41							
Curetting for tuberculosis	6	1	7	....	1	6	....	....	....	...	7
Carried forward	32	98	130		49	72	1	....	6	2	130

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	32	98	130		49	72	1	....	6	2	130
Excision for tuberculosis	25	9	34	....	7	26	....	....	1	....	34
ON THE AXILLARY GLANDS.											
Total number	....	....	.....	15							
Excision:											
of carcinoma, recurrent	....	1	1	....	....	1	....	....	....	. ..	1
glands, for tuberculosis	3	7	10	....	2	7	....	....	1	....	10
Incision, for tuberculosis	1	.....	1	....	....	1	....	....	....	....	1
Incision and drainage of abscess	1	2	3	....	....	3	....	....	....	....	3
ON THE INGUINAL GLANDS.											
Total number	....	.....	.....	9							
Curetting sinus	2	.....	2	....	....	2	....	....	....	....	2
Excision of glands	....	.....	.....	5							
for adenitis	2	....	2	....	....	2	....	...	....	....	2
sarcoma	3	.....	3	....	....	2	....	....	1	....	3
Incision for adenitis	1	.....	1	....	....	1	....	....	....	....	1
Incision and drainage of abscess	....	1	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE NERVOUS SYSTEM.											
Total number	....	.....	.....	29							
Excision:											
of cerebral tumor	1	.....	1	....	....	1	....	....	....	....	1
of endothelioma of dura mater	1	. ...	1	....	....	1	....	...	....	....	1
of Gasserian ganglion for neuralgia	....	2	2	....	....	2	....	....	....	....	2
of meningocele	1	.....	1	....	....	1	....	....	....	....	1
of sac of spina bifida	....	1	1	....	....	.....	....	....	....	1	1
Incision and drainage of cyst of brain	....	1	1	....	....	.....	....	....	1	....	1
Nerve freed after fracture	2	....	2	. ..	....	2	....	....	....	....	2
Neurectasis, for traumatic paralysis	1	.....	1	....	....	1	...	....	....	....	1
Neurectomy	...	.....	.....	10							
for epilepsy	1	.....	1	....	....	1	....	....	....	....	1
Carried forward	77	122	199		58	127	1	....	10	3	199

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	77	122	199		58	127	1	....	10	3	199
for neuralgia	7	1	8	....	1	7	....	....	....	....	8
painful stump of arm	1	.....	1	....	....	1	....	....	....	....	1
Neurorrhaphy, after injury	2	3	5	....	....	5	....	....	....	....	5
Neurotomy, for spasmodic torticollis	....	1	1	....	....	.....	....	....	....	1	1
Removal of bone flap for cerebral tumor	....	1	1	....	....	1	....	...	....	....	1
Removal of bullet from brain	1	.....	1	...	....	.....	....	....	1	....	1
Replacing and suturing dislocated ulnar nerve	1	.....	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE AIR PASSAGES.											
ON THE NOSE. (See also Orthopedic Operations.)											
Total number	....	.....	.....	5							
Excision:											
of epidermoid carcinoma	2	2	4	....	1	3	....	....	....	....	4
ecchondroma of septum	....	1	1	....	....	1	....	...	....	....	1
ON THE BRONCHI.											
Removal of foreign body	1	.....	1	....	1	.....	....	....	....	....	1
ON THE LARYNX.											
Total number	....	....	.....	5							
Dilating stricture	....	1	1	....	....	1	....	....	....	....	1
Intubation for stenosis. (See also Tracheotomy.)	....	4	4	....	....	4	....	....	....	....	4
ON THE TRACHEA.											
Total number	....	....	.....	5							
Tracheotomy	....	....	.....	5							
for spasm of glottis	1	.....	1	....	....	1	....	....	....	....	1
sarcoma of tonsil	1	.....	1	....	....	1	....	....	....	....	1
stenosis of larynx	1	1	2	....	....	2	....	....	....	....	2
carcinoma of larynx	1	.....	1	....	....	1	....	....	....	....	1
ON THE LUNGS.											
Incision and drainage of abscess	1	.....	1	...	....	1	....	....	....	....	1
Carried forward	97	137	234		61	157	1	....	11	4	234

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	97	137	234		61	157	1	....	11	4	234
ON THE PLEURA.											
Total number	....	.....	.....	12							
Incision for empyema. (See also Resection of rib.)	9	2	11	....	4	4	....	....	1	2	11
Incision for pyopneumothorax ...	1	.....	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE HEAD AND FACE.											
ON THE HEAD.											
Total number	....	.....	.....	9							
Curetting sinus	1	.....	1	....	....	1	....	....	....	....	1
Excision:											
of carcinoma of head............	....	1	1	....	....	1	....	....	....	....	1
of epidermoid carcinoma of forehead..........................	....	3	3	. ..	1	2	....	....	....	....	3
of cicatrix of forehead	....	1	1	....	....	1	....	....	....	....	1
Incision of hæmatoma............	1	.....	1	....	1	.....	....	....	....	....	1
Suture of lacerated wound of scalp	2	.....	2	....	2	.....	....	....	....	....	2
ON THE FACE.											
Total number	....	.....	.....	31							
Curetting, for melanoderma	....	1	1	....	....	1	....	....	....	....	1
Excision:											
of epidermoid carcinoma	15	2	17	....	6	9	1	....	....	1	17
cicatrix	2	.....	2	....	....	2	....	....	.. .	....	2
cyst	1	.....	1	....	....	1	....	....	....	....	1
keloid	1	.....	1	....	1	.....	....	....	....	....	1
lipoma....................	....	1	1	....	....	.....	....	....	....	1	1
sarcoma.....	1	2	3	....	....	2	1	....	....	....	3
Incision for sinus	1	.....	1	....	....	1	....	....	....	....	1
Plastic, for cicatricial contraction,	1	2	3	....	....	3	....	....	....	....	3
Scrubbing powder face............	1	.....	1	....	....	1	....	....	....	....	1
Carried forward	134	152	286		76	187	3	....	12	8	286

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED. Males.	Females.	Total.	Sum Total.	DISCHARGED. Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	134	152	286		76	187	3	....	12	8	286
OPERATIONS ON THE EYE AND EAR.											
On the Eye.											
Total number	....	.....	.....	2							
Excision of carcinoma of orbit ...	....	1	1	....	1	....	....	....	....	....	1
Evisceration, after lacerated wound..........................	1	.....	1	....	....	1	....	....	....	....	1
On the Ear.											
Total number	....	.....	.....	4							
Excision:											
of epidermoid carcinoma	2	.....	2	....	1	1	....	...	...	....	2
keloid	1	.....	1	....	....	1	....	....	....	....	1
Suture of lacerated wound........	1	.....	1	....	....	1	....	....	....	...	1
OPERATIONS ON THE LIPS, TONGUE, ETC.											
On the Lips.											
Total number	....	.....	.....	32							
Excision:											
of angioma	....	2	2	....	2	.....	....	...	....	....	2
carbuncle	1	.....	1	....	....	1	....	....	....	....	1
epidermoid carcinoma........	20	.....	20	....	8	12	....	....	....	....	20
lymphangioma	1	.....	1	....	....	1	....	....	....	...	1
Operation for harelip	4	2	6	....	3	2	1	....	....	....	6
Operation for harelip and cleft palate	1	.....	1	....	....	1	....	....	....	....	1
Plastic, after operation for carcinoma	1	.....	1	....	....	1	....	...	....	....	1
On the Tongue.											
Total number	....	.....	.....	10							
Excision of carcinoma	2	1	3	....	....	3	....	....	....	....	3
Excision of tongue, for carcinoma	4	1	5	....	....	4	....	....	1	...	5
Exploratory incision for recurrent carcinoma.....................	1	.....	1	....	....	.....	1	....	....	....	1
Incision of hæmatoma	....	1	1	....	....	1	....	...	....	....	1
Carried forward	174	160	334		91	217	5	....	13	8	334

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	174	160	334		91	217	5	....	13	8	334
ON THE PALATE.											
Total number	....	....	.....	7							
Cauterization, for carcinoma......	1	.....	1	....	....	1	....	....	....	....	1
Excision:											
of carcinoma	....	1	1	....	....	1	....	....	....	....	1
sarcoma......................	1	.....	1	....	....	.....	1	...	....	....	1
Staphylorrhaphy. (See also Operation for harelip and cleft palate.).....................	2	1	3	....	....	3	....	....	....	....	3
Uranoplasty and staphyloplasty...	....	1	1	....	...	.....	1	....	....	....	1
ON THE TONSILS.											
Total number..................	....	.....	.....	4							
Excision of sarcoma	1	1	2	...	...	1	....	....	1	....	2
Tonsillectomy	....	.....	.....	2							
for hypertrophy	....	1	1	....	....	1	....	....	....	....	1
sarcoma. (See also Tracheotomy.)	....	1	1	....	1	.....	....	....	....	....	1
ON THE ŒSOPHAGUS.											
Total number..................	....	.....	.....	7							
Dilating stricture	....	1	1	....	....	1	....	....	....	....	1
Extraction of foreign body........	3	....	3	....	2	1	....	....	....	....	3
Œsophagotomy, for removal of foreign body	2	1	3	....	2	1	....	....	....	....	3
OPERATIONS ON THE NECK.											
Total number..................	....	.....	.....	41							
Cauterization of nævus...........	2	.....	2	....	....	2	....	....	....	....	2
Curetting tubercular sinus	1	1	2	....	....	2	....	....	....	....	2
Dissection of neck................	....	....	.....	4							
for torticollis	1	2	3	....	....	2	....	....	...	1	3
tubercular glands	....	1	1	....	....	.....	....	....	1	....	1
Dissection of subclavian triangle, for oedema after carcinoma of breast	....	1	1	....	1	.....	....	....	....	....	1
Carried forward	188	173	361		97	233	7	....	15	9	361

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	188	173	361		97	233	7	....	15	9	361
Excision:											
of carbuncle....................	2	....	2	....	....	2	....	....	....	....	2
carcinoma..................	7	....	7	....	1	6	....	....	....	....	7
cyst	....	1	1	....	1	....	....	....	....	....	1
hydrocele....................	1	1	2	....	1	1	....	....	....	....	2
sarcoma	1	....	1	....	1	....	....	....	....	....	1
lympho-sarcoma	3	....	3	....	1	2	....	....	....	....	3
sinus	....	3	3	....	2	1	....	....	....	....	3
Incision of phlegmon	1	....	1	....	1	....	....	....	....	....	1
Incision and drainage of abscess ..	8	4	12	....	....	11	....	....	....	1	12
OPERATIONS ON THE CHEST WALL.											
Total number	....	....	....	9							
Excision of portions of chest wall and of lung, for sarcoma...... ..	1	....	1	....	....	....	....	....	1	....	1
Excision of portion of chest wall with resection of diaphragm, for sarcoma	1	....	1	....	....	1	....	....	....	....	1
Excision of dermoid cyst	1	....	1	....	1	....	....	....	....	....	1
Excision of lipoma................	1	....	1	....	....	1	....	....	....	....	1
Incision and drainage of abscess ..	1	1	2	....	....	2	....	....	....	....	2
Incision and drainage of abscess, tubercular	2	1	3	....	1	2	....	....	....	....	3
ABDOMINAL OPERATIONS.											
ON THE STOMACH AND PYLORUS.											
Total number	....	....	....	14							
Dissection of sinus................	1	....	1	....	....	....	....	....	1	....	1
Exploratory cœliotomy for carcinoma of stomach	2	1	3	....	....	1	....	....	2	....	3
Gastrectomy, for carcinoma	1	....	1	....	....	....	....	....	1	....	1
Gastro-enterostomy	...	....	....	3							
for carcinoma of stomach	1	1	2	....	....	1	....	....	1	....	2
pylorus	1	....	1	....	....	1	....	....	....	....	1
Carried forward	224	186	410		107	265	7	....	21	10	410

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	224	186	410		107	265	7	....	21	10	410
Gastrostomy	....	.....	.....	2							
for carcinoma of œsophagus	1	.....	1	....	....	1	....	....	....	....	1
stricture of œsophagus	....	1	1	....	....	1	....	....	....	....	1
Resection of stomach for carcinoma	1	.....	1	....	....	.....	....	....	1	....	1
Separation of adhesions	2	1	3	....	....	3	....	....	....	....	3
ON THE PANCREAS.											
Exploratory cœliotomy	....	.....	.....	2							
for carcinoma of pancreas and liver	....	1	1	....	....	.....	1	....	....	....	1
for acute pancreatitis	1	.....	1	....	....	.....	....	....	1	....	1
ON THE INTESTINES.											
Total number	...	.....	.....	347							
Appendicitis	....	.....	.....	311							
Operation during attack	...	.....	.....	217							
for acute appendicitis	109	71	180	....	101	60	....	....	11	8	180
for acute appendicitis with general peritonitis	26	11	37	....	5	2	....	....	27	3	37
Operation during interval	....	....	.....	94							
for chronic appendicitis	73	21	94	....	80	10	....	....	....	4	94
Cutting obstructing band	1	1	2	....	2	.....	....	....	....	....	2
Dilating sinus, for fæcal fistula	....	2	2	....	....	2	....	....	....	...	2
Enterorrhaphy	....	.....	.....	8							
for fæcal fistula	3	.....	3	....	1	1	....	....	....	1	3
after gunshot wound	1	.....	1	....	....	.....	....	....	....	1	1
for rupture	4	.....	4	....	....	.....	....	....	4	....	4
Enterotomy	....	.....	.....	3							
for fæcal fistula	1	.....	1	....	1	.....	....	....	....	....	1
obstruction	2	.....	2	....	....	.....	....	....	2	....	2
Excision:											
of cæcum, for unspecified tumor	1	.....	1	....	..	.....	....	....	1	....	1
of fæcal fistula	....	1	1	....	1	.....	....	....	....	....	1
Carried forward	450	296	746		298	345	8	....	68	27	746

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	450	296	746		298	345	8	....	68	27	746
Exploratory cœliotomy	....	....	....	4							
for carcinoma	1	....	1	....	....	1	....	....	....	....	1
lympho-sarcoma	1	....	1	....	....	....	...	....	1	....	1
obstruction	1	....	1	....	....	....	....	....	1	....	1
sarcoma of omentum	....	1	1	....	....	....	....	....	1	....	1
Inguinal colostomy	....	....	....	2							
for fæcal fistula	1	....	1	...	....	1	....	...	....	....	1
carcinoma of rectum	1	....	1	....	....	1	....	....	....	....	1
Intestinal resection	....	....	....	10							
for carcinoma of rectum	2	....	2	....	...	2	....	....	....	...	2
fæcal fistula	4	....	4	....	1	3	....	....	....	....	4
obstruction	1	1	2	....	....	....	...	....	2	....	2
after rupture	1	....	1	....	....	....	....	....	1	....	1
for strangulated inguinal hernia	1	....	1	....	....	1	...	....	....	....	1
Separation of adhesions	1	2	3	....	1	1	....	....	1	....	3
ON THE LIVER.											
Total number	....	....	....	8							
Excision of carcinoma	....	1	1	....	....	....	1	....	....	....	1
Exploratory cœliotomy	....	....	....	4							
for carcinoma	...	1	1	....	....	....	....	....	1	....	1
fibrous hepatitis	1	1	2	....	....	....	....	....	2	....	2
rupture	1	....	1	....	....	....	....	....	1	....	1
Hepatectomy, after rupture	1	....	1	....	....	....	....	....	1	....	1
Incision and drainage of abscess	1	1	2	....	....	1	....	....	....	1	2
ON THE GALL BLADDER.											
Total number	....	....	....	47							
Choledochotomy	....	1	1	....	....	....	....	....	1	....	1
Cholecystectomy for cholelithiasis	1	6	7	....	6	1	....	....	....	....	7
Cholecystotomy	....	....	....	29							
for carcinoma	1	2	3	....	....	....	...	....	3	....	3
cholecystitis	1	....	1	....	....	1	....	....	....	....	1
Carried forward	472	313	785		306	358	9	....	84	28	785

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	472	313	785		306	358	9	....	84	28	785
for cholelithiasis	5	20	25	....	8	17	....	....	....	....	25
Cholecystotomy and choledochotomy	1	2	3	....	....	2	....	...	1	....	3
Exploratory cœliotomy	..	.....	.....	4							
for carcinoma	1	....	1	....	....	.....	....	....	1	...	1
cholangitis	....	1	1	....	....	.....	....	....	1	....	1
cholecystitis	1	.....	1	....	....	1	....	....	....	....	1
cholelithiasis	....	1	1	....	....	1	....	....	....	....	1
Excision of carcinoma	....	1	1	....	....	1	....	....	....	. ..	1
Separation of adhesions about gall bladder	1	1	2	....	1	1	....	....	....	....	2
ON THE PERITONEUM.											
Total number	....	.....	.....	32							
Cœliotomy for peritonitis	....	.....	.....	26							
general	7	5	12	....	....	3	....	....	9	....	12
tubercular	3	4	7	....	3	4	....	....	....	....	7
pelvic	2	4	6	....	3	3	....	....	....	....	6
chylous	1	.....	1	...	....	.....	1	....	....	....	1
Exploratory cœliotomy, for general carcinoma	1	5	6	....	....	.....	3	....	2	1	6
ON THE ABDOMINAL WALL.											
Total number	....	.....	.....	20							
Curetting sinus	2	4	6	....	....	4	1	....	....	1	6
Excision:											
of keloid in cicatrix	....	1	1	....	1	.....	. ..	....	....	....	1
sarcoma	1	.....	1	....	....	1	....	....	....	....	1
sinus	2	2	4	....	1	2	....	....	....	1	4
Incision and curetting of abscess	1	.....	1	....	....	1	....	....	....	....	1
Incision and drainage:											
of abscess	2	3	5	....	2	2	...	....	....	1	5
sinus	....	1	1	....	...	1	....	....	....	....	1
Plastic operation	1	.....	1	....	...	1	....	....	....	....	1
Carried forward	504	368	872		325	403	14	....	98	32	872

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	504	368	872		325	403	14	....	98	32	872
ON THE ABDOMEN (not otherwise specified).											
Total number	....	....	....	208							
Cœliotomy	....	....	....	14							
for pelvic abscess	2	9	11	....	1	9	....	....	1	....	11
post-peritoneal abscess	....	1	1	....	....	1	....	....	....	....	1
subphrenic abscess	2	....	2	....	....	2	....	....	....	....	2
Exploratory cœliotomy	....	....	....	13							
for?	5	4	9	....	2	3	1	....	2	1	9
after gunshot wound	1	....	1	....	....	....	....	....	....	1	1
stab wound	2	....	2	....	1	....	....	....	1	....	2
for tuberculosis of mesenteric glands	1	....	1	....	....	....	1	....	....	....	1
Incision of hæmatoma of groin	1	....	1	....	1	....	....	....	....	....	1
Herniotomy, for strangulated ventral hernia	....	1	1	....	1	....	....	....	....	....	1
Radical cure of hernia	....	....	....	178							
epigastric	2	....	2	....	1	1	....	....	....	....	2
femoral	1	10	11	....	9	2	....	....	....	....	11
inguinal	86	12	98	....	74	21	....	....	....	3	98
strangulated	27	2	29	....	19	6	....	....	4	....	29
umbilical	1	10	11	....	9	1	....	....	....	1	11
strangulated	....	3	3	....	2	....	....	....	1	....	3
ventral	5	18	23	....	13	7	....	....	....	3	23
ventral and umbilical	....	1	1	....	1	....	....	....	....	....	1
Separation of adhesions	....	1	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE RECTUM AND ANUS.											
ON THE RECTUM.											
Total number	....	....	....	102							
Cauterization for hæmorrhoids	5	2	7	....	5	2	....	....	....	....	7
Clamp and cautery for hæmorrhoids	41	23	64	....	26	35	2	....	....	1	64
Carried forward	686	465	1151		490	494	18	....	107	42	1151

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	686	465	1151		490	494	18	....	107	42	1151
Cauterization for prolapse	1	.....	1	....	....	1	....	....	....	....	1
Curetting:											
for carcinoma..................	2	1	3	....	....	.....	3	....	....	....	3
ischio-rectal sinus	1	.....	1	....	....	1	....	....	....	....	1
for ulceration	1	.....	1	....	....	1	....	....	....	....	1
Dilating stricture..................	1	....	1	....	....	.....	1	....	....	....	1
Excision:											
of papilloma.....................	1	....	1	....	....	1	....	....	....	....	1
polypus	2	1	3	....	1	2	....	....	....	...	3
Exploratory cœliotomy for carcinoma	1	.....	1	....	....	.....	....	....	....	1	1
Incision and tube drainage for carcinoma	1	.....	1	....	....	1	....	....	....	....	1
Incision and drainage of ischio-rectal abscess	9	1	10	....	1	7	...	....	....	2	10
Kraske's operation, for carcinoma	1	1	2	....	1	1	....	....	....	....	2
Littré's operation (modified) for carcinoma	3	1	4	....	.. .	2	....	....	1	1	4
Resection	....	... .	.....	2							
for fistula	1	.....	1	....	....	1	....	....	....	....	1
carcinoma	....	1	1	....	....	1	....	. ..	....	....	1
ON THE ANUS.											
Total number	....	.....	.....	60							
Cauterization for fissure	....	1	1	....	....	1	....	....	....	....	1
Dilating sphincter, for fissure.....	4	.....	4	....	1	3	....	....	....	....	4
Incision, for imperforate anus....	1	.....	1	....	....	1	....	....	....	....	1
Opening and curetting fistula	42	12	54	....	12	41	1	....	....	....	54
OPERATIONS ON THE GENITO-URINARY SYSTEM.											
ON THE KIDNEYS.											
Total number	....	.....	.....	29							
Drainage of sinus	....	1	1	....	....	.....	....	...	....	1	1
Exploratory cœliotomy for sarcoma	1	....	1	....	....	.....	1	....	....	....	1
Carried forward	759	485	1244		506	559	24	....	108	47	1244

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	759	485	1244		506	559	24	....	108	47	1244
Exploratory incision for floating kidney	1	.....	1	....	1	.....	....	....	....	....	1
Excision of adrenal cyst	1	.....	1	....	....	.....	....	....	....	1	1
Nephrectomy	....	.....	.....	8							
for cystic adenoma	....	1	1	....	....	1	....	....	....	....	1
hydronephrosis	1	.....	1	....	1	.....	....	....	....	....	1
sarcoma	4	.....	4	....	....	2	....	....	1	1	4
tuberculosis	1	1	2	....	1	1	....	....	....	....	2
Nephrorrhaphy, for floating kidney	....	11	11	....	6	4	....	....	....	1	11
Nephrotomy	....	.....	.....	6							
for hydronephrosis	1	.....	1	....	1	.....	....	....	....	....	1
nephrolithiasis	2	.....	2	....	....	1	....	....	....	1	2
pyonephrosis	2	1	3	...	....	2	....	...	....	1	3
ON THE BLADDER.											
Total number	....	.....	.....	26							
Cystotomy	....	.....	.....	6							
perineal	1	....	1	....	....	1	....	....	....	....	1
suprapubic	4	1	5	....	....	3	1	....	....	1	5
Excision of papilloma	1	1	2	....	....	2	....	....	....	....	2
Litholapaxy	11	.....	11	....	6	5	....	....	....	....	11
Lithotomy	1	.....	1	....	....	1	....	....	....	....	1
Paracentesis, for carcinoma	1	.....	1	....	....	1	....	....	....	....	1
Removal of foreign body	....	1	1	....	1	.....	....	....	....	....	1
Search made for stone	3	1	4	....	....	4	....	....	....	..	4
ON THE PROSTATE.											
For hypertrophy	....	.....	.....	6							
Bottini's operation	2	.....	2	....	....	2	....	....	....	....	2
perineal section	1	.....	1	....	1	.....	....	....	....	....	1
prostatectomy	2	.....	2	....	....	2	....	....	....	....	2
prostatotomy	1	.....	1	....	....	1	....	....	....	....	1
Carried forward	800	503	1303		524	592	25	...	109	53	1303

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	800	503	1303		524	592	25	....	109	53	1303
ON THE URETHRA.											
Total number	....	....	....	58							
Closing urinary fistula	1	....	1	...	....	....	....	....	1	....	1
Incision and drainage of periurethral abscess	2	....	2	....	....	2	....	....	....	....	2
For stricture	....	....	....	55							
divulsion	28	....	28	....	6	21	....	....	....	1	28
meatotomy	2	....	2	....	1	1	....	....	....	...	2
perineal section	25	....	25	....	6	16	....	....	2	1	25
ON THE PENIS.											
Total number	....	....	....	7							
Amputation	....	....	....	3							
for carcinoma	2	....	2	....	1	1	....	....	....	....	2
sarcoma. (See also Orchidectomy.)	1	....	1	....	....	1	....	....	....	....	1
Curetting, for tuberculosis	1	....	1	...	....	1	....	....	....	....	1
For hypospadias	2	....	2	....	....	....	2	....	....	....	2
Plastic, for paraphimosis	1	....	1	....	....	....	1	....	....	....	1
ON THE PREPUCE.											
Circumcision	7	....	7	...	1	6	....	....	....	....	7
ON THE SCROTUM.											
Total number	....	....	....	37							
Excision:											
of fibroma	1	....	1	....	1	....	....	....	....	....	1
tuberculous nodules	1	....	1	....	...	1	....	....	...	....	1
For hæmatocele	2	....	2	...	1	1	...	....	....	....	2
For hydrocele	....	....	....	30							
radical cure	29	....	29	....	11	18	....	....	....	....	29
tapping	1	....	1	....	....	1	....	....	...	....	1
Incision and drainage of abscess	2	....	2	....	....	2	....	....	....	....	2
Suture of lacerated wound	1	....	1	. .	1	....	....	....	....	....	1
Carried forward	909	503	1412		553	664	28	....	112	55	1412

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	909	503	1412		553	664	28	....	112	55	1412
ON THE TESTICLES.											
Total number	....	.....	.....	28							
Curetting, for tuberculosis	1	.....	1	....	....	1	....	....	....	....	1
Excision of sarcoma	1	.....	1	....	1	.....	....	....	....	....	1
Incision for tuberculosis	1	.....	1	....	....	1	....	....	....	...	1
Orchidectomy	...	.....	.....	19							
for epididymitis	2	.....	2	....	....	2	....	....	....	....	2
orchitis	5	.....	5	....	....	4	...	....	1	....	5
sarcoma of testicle	2	....	2	...	....	2	....	....	....	....	2
sarcoma of penis	1	.....	1	....	....	1	....	....	....	....	1
tuberculosis	4	.....	4	....	....	3	....	....	....	1	4
undescended testicle	4	.....	4	....	3	.....	....	....	....	1	4
varicose veins of scrotum	1	.....	1	....	....	1	....	....	....	....	1
Puncturing cyst of epididymis	1	.....	1	....	1	.....	....	...	....	....	1
Suturing undescended testicle in scrotum	5	.....	5	....	2	3	....	....	....	....	5
ON THE SPERMATIC CORD.											
Total number	....	.....	.....	27							
Excision, for tuberculosis	1	.....	1	....	....	1	....	....	....	....	1
Radical cure of varicocele	26	.....	26	....	13	13	....	....	....	....	26
ON THE PERINEUM.											
Total number	....	.....	.....	6							
Curetting sinus	3	.....	3	....	...	2	1	....	....	....	3
Incision, for extravasation of urine	2	.....	.....	....	....	1	....	....	1	....	2
Incision and drainage of abscess	1	.....	1	....	....	1	....	....	....	....	1
GYNÆCOLOGICAL OPERATIONS.											
ON THE VULVA.											
Incision of labial hæmatoma	...	1	1	....	1	.....	....	....	....	....	1
ON THE URETHRA.											
Total number	....	.....	.....	5							
Cauterization of caruncle	....	1	1	....	....	1	....	....	....	....	1
Carried forward	970	505	1475		574	701	29	....	114	57	1475

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1900.	Total.
Brought forward	970	505	1475		574	701	29	....	114	57	1475
Excision:											
of caruncle	....	3	3	....	1	2	....	...	....	....	3
polypus....................	....	1	1	...	....	1	....	....	....	....	1
ON THE VAGINA.											
Total number	....	....	....	28							
Closing vesico-vaginal fistula......	....	5	5	....	1	3	. ..	....	....	1	5
Colporrhaphy	....	17	17	....	7	10	....	....	....	....	17
Curetting:											
for carcinoma	....	1	1	....	....	1	...	....	....	....	1
sinus	....	1	1	....	....	1	....	....	....	....	1
Dilatation	....	1	1	....	....	1	....	....	....	....	1
Hymenotomy, for imperforate hymen........................	....	1	1	....	1	....	....	....	....	....	1
Vaginal puncture, for pyosalpinx. (See also Salpingo-oöphorectomy.)........................	....	2	2	....	1	1	....	....	....	....	2
ON THE UTERUS.											
Total number	....	....	....	251							
Alexander's operation...........	....	1	1	....	...	....	1	....	....	....	1
Curetting, for carcinoma..........	....	8	8	....	....	6	2	....	....	....	8
Excision:											
of fibroid	....	12	12	....	7	4	....	...	1	....	12
polypus	....	3	3	....	2	1	....	....	....	....	3
Exploratory cœliotomy for carcinoma........................	....	1	1	....	....	1	....	....	...	....	1
Dilating and curetting	....	84	84	....	36	44	2	....	....	2	84
Fœtus removed from carcinomatus uterus	....	1	1	....	1	....	....	....	....	....	1
For placenta prævia	....	1	1	....	....	1	....	....	....	....	1
Hysterectomy	....	....	....	53							
for carcinoma	....	21	21	....	7	5	....	....	6	3	21
fibroid.....................	....	32	32	....	21	8	. .	....	2	1	32
Ventral fixation	....	87	87	....	52	30	1	....	....	4	87
Carried forward...	970	788	1758		711	821	35	....	123	68	1758

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	970	788	1758		711	821	35	....	123	68	1758
ON THE CERVIX UTERI.											
Total number	....	....	....	62							
Amputation	....	....	....	3							
for carcinoma	....	1	1	....	....	....	....	....	1	....	1
erosion	....	1	1	....	1	....	....	....	....	....	1
procidentia	....	1	1	....	....	....	1	....	....	....	1
Cauterization for carcinoma	....	2	2	....	....	2	....	....	....	....	2
Curetting for carcinoma	....	6	6	....	....	5	....	....	....	1	6
Dilatation	....	4	4	....	....	4	....	....	....	....	4
Excision of fibroid	....	3	3	....	3	....	....	....	....	....	3
Trachelorrhaphy	....	16	16	....	12	4	....	....	....	...	16
Trachelorrhaphy and perineorrhaphy	....	28	28	....	16	12	....	...	....	....	28
ON THE PERINEUM.											
Perineorrhaphy. (See also Trachelorrhaphy and perineorrhaphy.)	....	24	24	....	14	8	...	....	....	2	24
ON THE BROAD LIGAMENT.											
Excision of cyst	...	3	3	....	2	....	....	....	1	....	3
ON THE TUBES AND OVARIES.											
Total number	....	....	....	179							
Cœliotomy, for extra-uterine pregnancy	....	2	2	....	1	....	....	...	1	....	2
Excision:											
of carcinoma of ovary	....	1	1	....	....	....	....	....	1	....	1
cyst of ovary	....	7	7	....	5	1	....	....	1	....	7
Exploratory cœliotomy	....	....	....	2							
for malignant cysts of ovaries	....	1	1	....	....	....	1	....	....	....	1
salpingitis	....	1	1	....	1	....	....	....	....	....	1
Oöphorectomy	....	....	....	36							
for carcinoma	....	1	1	...	....	....	....	....	1	....	1
cyst	....	35	35	....	23	10	....	....	....	2	35
Ovarian fixation	....	4	4	....	3	1	....	....	..	....	4
Puncturing cyst of ovary	....	3	3	....	2	1	....	....	....	....	3
Carried forward	970	932	1902		794	869	37	....	129	73	1902

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	970	932	1902		794	869	37	....	129	73	1902
Salpingectomy	....	.....	.....	22							
for extra-uterine pregnancy	....	2	2	....	2	.....	....	....	....	....	2
salpingitis	....	20	20	....	8	9	....	....	....	3	20
Salpingectomy and hysterectomy..	....	1	1	....	....	.....	....	...	1	....	1
Salpingotomy, for extra-uterine pregnancy	....	1	1	....	1	....	....	....	....	....	1
Salpingo-oöphorectomy	....	.....	....	77							
for cyst of ovary...............	....	20	20	....	15	5	....	....	....	...	20
extra-uterine pregnancy	....	12	12	....	10	2	....	....	....	....	12
fibroid of ovary..............	....	1	1	....	....	1	....	....	....	....	1
menorrhagia	....	1	1	....	1	....	....	....	....	....	1
peritonitis, chronic..........	....	2	2	....	1	1	....	....	....	....	2
pyosalpinx	....	30	30	....	17	10	....	....	3	....	30
salpingitis	....	10	10	....	4	3	....	....	....	3	10
sarcoma of ovaries	....	1	1	....	....	1	....	....	....	....	1
Salpingo-oöphorectomy and appendectomy	....	11	11	....	4	3	1	....	....	3	11
Salpingo-oöphorectomy and hysterectomy	....	12	12	....	8	3	....	....	1	....	12
OPERATIONS ON THE UPPER EXTREMITIES.											
ON THE ARM.											
Total number.................	....	.....	.....	46							
Amputation	....	.....	.....	19							
for crush	8	1	9	....	7	1	....	....	1	....	9
sepsis	4	1	5	....	....	3	....	....	1	1	5
sarcoma.....................	1	1	2	....	1	1	....	....	....	....	2
tuberculosis.................	1	.....	1	...	....	.....	....	....	1	....	1
at shoulder, for sarcoma........	....	2	2	....	1	1	....	...	....	....	2
Re-amputation, for painful stump	2	.....	2	....	1	1	....	...	....	....	2
Cleaning and dressing lacerated wound........	2	.....	2	...	....	1	....	....	...	1	2
Carried forward...........	988	1061	2049		875	915	38	....	137	84	2049

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	988	1061	2049		875	915	38	....	137	84	2049
Curetting sinus	....	1	1	....	....	1	....	....	....	....	1
Exploratory incision for paralysis	1	....	1	....	....	1	....	....	....	....	1
Incisions for sepsis	14	2	16	....	1	13	1	....	1	....	16
Plastic, for cicatricial contraction	1	....	1	....	....	....	....	....	....	1	1
Suturing incised wound	1	....	1	....	....	1	....	....	....	....	1
Suturing ruptured bicipital fascia	1	....	1	....	....	1	....	....	....	....	1
Removal of bullet	1	....	1	....	....	1	....	....	....	....	1
Removal of other foreign body	1	....	1	....	....	1	....	....	....	....	1
ON THE FOREARM.											
Total number	....	....	....	7							
Amputation	....	....	....	3							
for crush	1	....	1	....	....	1	....	....	....	....	1
gunshot wound	1	....	1	....	....	1	....	....	....	....	1
osteomyelitis	1	....	1	....	1	....	....	....	....	....	1
Curetting, for tuberculosis	3	1	4	....	....	4	....	....	....	....	4
ON THE HAND. (See also Orthopedic operations.)											
Total number	....	....	....	27							
Amputation, for crush	2	....	2	....	2	....	....	....	....	....	2
Re-amputation, for painful stump	1	....	1	....	....	....	1	....	....	....	1
Cleaning gunshot wound	1	....	1	....	....	1	....	....	....	....	1
Curetting for tuberculosis of hand and foot	....	2	2	....	....	2	....	....	....	....	2
Excision:											
of carcinoma	1	....	1	....	1	....	....	....	....	....	1
cicatrix, for contraction	1	....	1	....	....	1	....	....	....	....	1
Incisions for sepsis	3	4	7	....	....	6	....	....	1	....	7
Plastic	....	....	....	5							
after burns	...	2	2	....	....	2	....	....	....	....	2
for cicatricial contraction	2	....	2	....	....	2	....	....	....	....	2
for post-operative deformity	....	1	1	...	....	1	....	....	....	....	1
Removal of bullet	4	....	4	....	....	3	....	....	1	....	4
Carried forward	1029	1074	2103		880	958	40	....	140	85	2103

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1029	1074	2103		880	958	40	....	140	85	2103
Removal of other foreign bodies	2	1	3	....	1	2	....	....	....	....	3
ON THE FINGERS.											
Total number	....	....	....	16							
Amputation	....	....	....	15							
for contraction	2	....	2	....	....	2	....	....	....	....	2
crush	7	....	7	....	....	5	....	....	....	2	7
gunshot wound	3	....	3	....	1	1	....	....	1	....	3
sepsis	2	....	2	....	....	1	....	...	....	1	2
ulceration	1	....	1	....	....	1	....	....	....	....	1
Freeing cicatricial contraction	1	1	2	....	....	2	....	....	....	....	2
OPERATIONS ON THE LOWER EXTREMITIES.											
ON THE THIGH.											
Total number	...	....	....	23							
Amputation	....	....	....	12							
for crush	4	....	4	....	..	3	....	....	1	....	4
both thighs, for crush	1	....	1	....	....	1	....	....	....	....	1
for gangrene	1	....	1	....	....	....	....	....	1	....	1
gunshot wound	1	....	1	....	1	....	....	....	....	....	1
osteomyelitis	1	....	1	....	....	....	....	...	....	1	1
sarcoma	....	1	1	....	1	....	....	....	....	....	1
septic knee	....	1	1	....	....	....	...	....	1	....	1
tuberculosis	2	....	2	....	....	2	....	....	....	....	2
Curetting sinus	1	....	1	..	....	1	....	....	....	....	1
Excision:											
of lipoma	....	1	1	....	1	....	...	....	....	....	1
sarcoma	....	2	2	....	....	2	....	....	....	....	2
Incision:											
of hæmatoma	1	....	1	....	....	1	....	....	....	...	1
septic wound	1	....	1	....	....	1	....	....	....	....	1
Incision and drainage of tubercular abscess	2	1	3	....	....	3	....	....	....	....	3
Carried forward	1062	1082	2144		885	986	40	....	144	89	2144

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	Admitted.				Discharged.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1062	1082	2144		885	986	40	....	144	89	2144
Removal of bullet	1	....	1	....	....	1	....	....	....	....	1
Removal of other foreign body	1	....	1	....	....	....	....	....	....	1	1
On the Leg.											
Total number	...	....	....	37							
Amputation	....	....	....	22							
for ankylosis of knee	1	....	1	....	....	....	....	....	....	1	1
carcinoma	1	....	1	....	....	1	....	....	....	....	1
crush	12	....	12	....	2	4	....	....	1	5	12
both legs, for crush	1	....	1	....	....	1	....	....	....	....	1
for compound dislocation of ankle	1	....	1	....	1	....	....	....	....	....	1
gangrene	3	....	3	....	1	1	....	....	1	....	3
sepsis	1	....	1	....	....	1	....	....	....	....	1
tuberculosis	2	....	2	....	....	2	....	....	....	....	2
Re-amputation	....	....	....	4							
for necrosis of tibia	1	....	1	....	....	1	....	....	....	....	1
painful stump	3	....	3	....	....	3	....	....	....	....	3
Curetting sinuses	1	....	1	....	....	1	....	....	....	....	1
Excision of angioma	1	....	1	....	....	1	....	....	....	....	1
Incision for sepsis	5	....	5	....	....	3	....	....	1	1	5
Incision and drainage of abscess	1	....	1	....	....	1	....	....	....	....	1
Removal of bullet	2	....	2	....	1	....	....	....	....	1	2
Removal of other foreign body	....	1	1	...	1	....	....	....	....	....	1
On the Foot.											
Total number	....	....	....	17							
Amputation	....	....	....	9							
for crush	7	....	7	....	1	5	....	....	....	1	7
tuberculosis	1	....	1	....	....	1	....	....	....	....	1
both feet, for traumatic gangrene	1	....	1	....	....	....	....	....	1	....	1
Cleaning gunshot wound	1	....	1	....	....	1	....	....	....	....	1
Carried forward	1110	1083	2193		892	1014	40	....	148	99	2193

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1110	1083	2193		892	1014	40	....	148	99	2193
Curetting:											
tubercular sinus	....	2	2	....	....	2	....	....	....	....	2
for tuberculosis	1	.....	1	....	....	1	....	....	....	....	1
Incisions for sepsis	2	.....	2	....	....	2	....	....	....	....	2
Removal of bullet	1	.....	1	....	....	1	....	....	....	....	1
Removal of other foreign body	....	1	1	....	....	.....	1	....	....	....	1
On the Toes. (See also Orthopedic Operations.)											
Total number	....	.....	.....	5							
Amputation	....	.....	.....	3							
for crush	2	.....	2	....	....	2	....	....	....	....	2
traumatic gangrene	1	.....	1	....	....	1	....	....	....	....	1
Re amputation, for granulating wounds	1	.....	1	....	....	1	....	....	....	....	1
Excision of matrix, for ingrowing nail	1	.....	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE JOINTS.											
On the Shoulder.											
Total number	....	.....	.....	11							
Excision:											
of carbuncle	....	1	1	....	....	.....	....	....	....	1	1
lipoma	1	2	3	....	2	1	....	....	....	....	3
Reduction of dislocation	4	3	7	....	1	5	....	....	....	1	7
On the Elbow.											
Total number	....	.....	.....	15							
Curetting, for tuberculosis	....	1	1	....	....	1	....	....	....	....	1
Excision of joint	....	.....	.....	8							
for ankylosis	2	1	3	....	....	3	....	....	....	....	3
tuberculosis	3	2	5	....	....	5	....	....	....	....	5
Incisions for sepsis	2	3	5	....	....	4	....	....	1	...	5
Incision and drainage of abscess	1	.....	1	....	....	.....	....	....	....	1	1
On the Wrist.											
Excision of epidermoid carcinoma	1	.....	1	....	1	.....	....	....	....	....	1
Carried forward	1133	1099	2232		896	1044	41	....	149	102	2232

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1133	1099	2232		896	1044	41	....	149	102	2232
ON THE FINGER-JOINTS.											
Excision, after gunshot wound	1	....	1	....	....	1	....	....	....	....	1
ON THE HIP.											
Total number	....	....	....	3							
Curetting, for tuberculosis	1	....	1	....	....	....	....	....	1	....	1
Incision and drainage of abscess	....	1	1	....	1	....	....	....	....	....	1
Reduction of dislocation	1	....	1	....	....	....	....	....	....	1	1
ON THE KNEE.											
Total number	....	....	....	44							
Curetting for tuberculosis	1	2	3	....	....	3	....	....	....	....	3
Excision:											
of bursa	2	1	3	....	3	....	....	....	....	....	3
floating cartilage	9	....	9	....	2	7	....	....	....	....	9
sarcoma of ligament	1	....	1	....	....	1	....	....	....	....	1
popliteal space	1	....	1	....	....	1	....	....	....	....	1
tubercular tissue	....	1	1	....	....	....	....	....	....	1	1
Excision of joint, for tuberculosis.	2	....	2	....	....	2	....	....	....	....	2
Exploratory incision	....	....	....	2							
for floating cartilage	1	....	1	....	....	1	....	....	....	....	1
tuberculosis	1	....	1	....	....	1	....	....	....	....	1
Forcible flexion, for tuberculosis	1	....	1	....	....	1	....	....	....	....	1
Incision:											
for arthritis	4	3	7	....	1	4	....	....	....	2	7
sepsis	1	2	3	....	....	1	....	....	1	1	3
Reduction of dislocation	3	....	3	....	....	3	....	....	....	....	3
Removal of bullet	1	....	1	....	1	....	....	....	....	....	1
Removal of other foreign bodies	2	2	4	....	....	4	....	....	....	....	4
Resection of synovial membrane for hypertrophy	1	....	1	....	....	1	....	....	....	....	1
Suturing cartilage	1	....	1	....	....	1	....	....	....	....	1
Suturing ligament	....	1	1	....	....	1	....	....	....	....	1
Carried forward	1168	1112	2280		904	1077	41	....	151	107	2280

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1168	1112	2280		904	1077	41	....	151	107	2280
ON THE ANKLE.											
Total number	....	.....	.....	10							
Curetting sinus	1	....	1	....	....	1	....	....	....	....	1
for tuberculosis	2	.....	2	....	....	2	....	....	....	....	2
Excision of tubercular tissue	....	1	1	....	....	1	....	....	....	....	1
Incision and drainage of abscess	1	.....	1	....	....	1	....	...	....	....	1
Reduction of dislocation	4	.....	4	....	1	2	....	....	....	1	4
Suturing capsule	1	.....	1	....	....	1	....	....	....	....	1
OPERATIONS ON THE BONES.											
ON THE SKULL.											
Total number	....	.....	.....	20							
Elevating compound depressed fracture	8	1	9	....	....	5	....	....	3	1	9
Trephining (See also Operations on the Nervous System.)	....	.....	.....	10							
after gunshot wound	...	1	1	....	....	1	....	....	....	....	1
for cranial hyperostosis	....	1	1	....	....	1	....	....	....	....	1
cerebral tumor	1	1	2	....	....	1	....	....	....	1	2
compound fracture	3	.....	3	....	....	1	...	....	1	1	3
fracture of base of skull	1	.....	1	....	....	.....	....	....	1	....	1
with antitoxin injection for tetanus	2	.....	2	....	....	.....	....	....	2	....	2
Sequestrectomy	....	1	1	....	...	1	....	....	....	....	1
ON THE MALAR BONES.											
Total number	....	.....	.....	3							
Elevating depressed fracture	1	.....	1	....	....	1	....	....	....	....	1
Wiring fracture	2	.....	2	....	....	2	....	....	....	....	2
ON THE JAW.											
Total number	....	.....	.....	34							
Curetting:											
for actinomycosis	1	.....	1	....	...	1	....	....	....	....	1
carcinoma	3	1	4	...	....	3	1	....	.. .	....	4
Carried forward	1199	1119	2318		905	1102	42	....	158	111	2318

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1199	1119	2318		905	1102	42	....	158	111	2318
for sinus	....	1	1	....	....	1	....	....	....	...	1
alveolar sinus	1	....	1	....	....	1	....	....	....	....	1
Excision :											
of enchondroma	1	....	1	....	1	....	....	....	....	....	1
epulis	....	2	2	....	1	1	....	....	....	....	2
tooth roots	....	1	1	...	....	1	....	....	....	....	1
Excision of jaw	....	....	....	5							
for carcinoma	2	....	2	....	....	2	....	....	....	....	2
osteosarcoma	3	....	3	....	....	3	....	....	....	....	3
Incision and drainage of alveolar abscess	1	....	1	....	....	1	....	....	....	....	1
Osteoplasty, for ankylosis	1	....	1	....	....	1	....	....	....	....	1
Resection of jaw, for sarcoma	....	1	1	...	....	....	....	....	....	1	1
Sequestrectomy	6	5	11	....	....	11	....	....	....	....	11
Suturing fracture	1	....	1	....	1	....	....	...	....	....	1
Wiring fracture	3	....	3	....	....	2	....	....	1	....	3
ON THE CLAVICLE.											
Osteotomy, after fracture	1	....	1	....	....	1	....	....	....	....	1
ON THE RIBS.											
Total number	....	....	....	19							
Curetting, for tuberculosis	1	....	1	....	....	1	...	....	....	....	1
Removal of bullet	1	....	1	....	....	1	....	....	....	....	1
Resection, for empyema	10	2	12	....	1	10	....	....	....	1	12
Sequestrectomy	4	1	5	....	1	4	....	....	....	....	5
ON THE SCAPULÆ.											
Total number	....	....	....	2							
Excision of osteoma	....	1	1	....	....	1	....	....	....	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	....	1
ON THE VERTEBRÆ.											
Total number	....	....	....	5							
Coccygectomy, for congenital deformity	....	1	1	...	1	....	....	....	....	....	1
Carried forward	1236	1134	2370		911	1145	42	....	159	113	2370

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1236	1134	2370		911	1145	42	....	159	113	2370
Reduction of cervical dislocation	1	....	1	....	1	....	....	....	....	....	1
Laminectomy, after fracture	2	1	3	....	....	....	....	....	2	1	3
ON THE ILIUM.											
Total number	....	....	....	3							
Curetting tubercular abscess	1	....	1	....	....	....	....	....	....	1	1
Excision of osteochondroma	1	....	1	...	....	1	....	....	....	....	1
Removal of bullet	1	...	1	....	1	....	....	....	....	....	1
ON THE HUMERUS.											
Total number	....	....	....	6							
Curetting for tubercular ostitis	....	1	1	....	....	1	....	....	....	....	1
Incision for periostitis	....	1	1	....	....	1	....	....	....	....	1
Osteoplasty, after old fracture	....	1	1	....	....	1	....	....	....	....	1
Osteotomy, for osteomyelitis	1	....	1	...	....	1	....	....	....	....	1
Sequestrectomy	1	1	2	....	....	2	....	....	....	....	2
ON THE RADIUS.											
Total number	....	....	....	3							
Osteotomy	....	....	....	2							
after extensive wound	1	....	1	....	....	1	....	....	...	....	1
for ununited fracture	1	....	1	....	....	....	1	....	....	....	1
Suturing fracture	1	....	1	....	....	1	....	....	....	....	1
ON THE ULNA.											
Total number	....	....	....	6							
Incision, for tubercular periostitis,	....	1	1	....	....	1	....	....	....	....	1
Osteotomy	....	....	....	2	....						
for osteosarcoma	....	1	1	....	....	1	....	....	....	....	1
septic arm	1	....	1	....	....	....	....	....	1	....	1
Sequestrectomy	1	....	1	....	....	1	....	....	....	....	1
Wiring fracture	2	....	2	....	....	2	....	....	....	....	2
ON THE RADIUS AND ULNA.											
Total number	....	....	....	6							
Clamping ununited fracture	1	....	1	....	....	1	....	....	....	....	1
Carried forward	1252	1141	2393		913	1160	43	....	162	115	2393

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1252	1141	2393		913	1160	43	....	162	115	2393
Wiring fracture	5	.....	5	....	1	4	....	....	....	....	5
ON THE METACARPAL BONES.											
Total number	....	.....	.....	2							
Osteotomy	....	.....	.....	2							
for chondroma	1	.....	1	....	....	1	....	....	....	....	1
osteomyelitis	1	.....	1	...	....	.....	1	....	....	....	1
ON THE FEMUR.											
Total number	....	.....	.....	15							
Curetting for osteomyelitis	1	.....	1	....	....	.....	....	....	....	1	1
Excision of osteoma	1	.....	1	....	...	1	....	....	....	....	1
Incision for osteomyelitis	1	.....	1	....	....	1	....	....	....	....	1
Osteotomy for osteomyelitis	5	1	6	....	....	4	1	....	....	1	6
Sequestrectomy	5	.....	5	....	....	3	....	....	....	2	5
Wiring compound fracture	1	.....	1	....	....	1	....	....	....	....	1
ON THE PATELLA.											
Total number	....	.....	.....	15							
Removal of fragments after comminuted fracture	1	.....	1	....	....	1	....	....	....	....	1
Suturing capsule, after fracture	1	1	2	....	....	1	....	....	....	1	2
Wiring fracture	10	2	12	....	1	10	....	....	....	1	12
ON THE TIBIA.											
Total number	....	.....	.....	29							
Curetting											
for periostitis	1	.....	1	....	....	1	....	....	....	....	1
osteomyelitis	1	1	2	....	....	.....	....	....	....	2	2
osteosarcoma	....	1	1	....	....	1	....	....	....	....	1
Incision:											
for osteomyelitis	1	.....	1	....	....	.....	....	....	....	1	1
periostitis	2	.....	2	. ..	2	.....	....	....	....	....	2
Osteoplasty, for periostitis	1	....	1	....	....	.....	....	....	....	1	1
Osteotomy	....	.....	.....	5							
after fracture	1	.....	1	....	....	1	....	....	....	....	1
Carried forward	1292	1147	2439		917	1190	45	....	162	125	2439

SURGICAL OPERATIONS, 1900 — *Continued.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1292	1147	2439		917	1190	45	....	162	125	2439
for osteomyelitis	2	2	4	....	....	3	....	....	....	1	4
Removal of fragments after comminuted fracture	3	.....	3	....	....	3	....	....	....	....	3
Sequestrectomy....................	8	1	9	....	1	8	....	....	....	....	9
Wiring fracture	4	.....	4	....	....	3	....	....	....	1	4
ON THE TIBIA AND FIBULA.											
Total number	....	.....	.....	5							
Osteoclasis, for deformity after fracture	1	.....	1	....	....	1	....	....	....	....	1
Removal of fragments after comminuted fracture	1	.....	1	....	....	1	....	....	....	....	1
Sequestrectomy....................	1	.....	1	....	....	1	....	....	....	....	1
Wiring fracture........................	2	.....	2	....	1	1	....	....	....	....	2
ON THE METATARSAL BONES.											
Sequestrectomy....................	2	.....	2	....	....	2	....	....	....	....	2
ORTHOPEDIC OPERATIONS.											
Total number	....	.....	.....	28							
Adhesions about elbow broken...	....	2	2	....	...	.....	....	....	....	2	2
Deformities corrected	....	.....	.....	13							
of nose	7	4	11	....	....	10	....	....	....	1	11
hallux valgus	....	1	1	....	1	.....	....	....	....	....	1
hammer toe.....................	1	.....	1	....	....	1	....	....	....	....	1
Tenoplasty, for contraction of hand	2	.....	2	....	....	1	1	....	....	....	2
Tenorrhaphy, after injury	4	3	7	....	....	5	1	....	....	1	7
Tenotomy	....	.....	.....	4							
for contraction of hand..........	1	.....	1	....	....	1	....	....	....	....	1
after dislocation of ankle........	1	.....	1	....	....	1	....	....	....	....	2
for strabismus	2	.....	2	....	....	2	....	....	....	....	2
UNCLASSIFIED.											
Curetting sinus of nates	1	.....	1	....	....	1	....	....	...	....	1
Dressing lacerated wound of nates	1	.....	1	....	....	1	....	....	....	....	1
Ether examination................	4	7	11	....	1	6	3	1	....	....	11
Carried forward	1340	1167	2507		921	1242	50	1	162	131	2507

SURGICAL OPERATIONS, 1900 — *Concluded.*

SURGICAL OPERATIONS.	ADMITTED.				DISCHARGED.						
	Males.	Females.	Total.	Sum Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	1340	1167	2507		921	1242	50	1	162	131	2507
Excision :											
of lipoma of back	1	2	3	....	2	1	....	....	....	....	3
multiple lipomata............	....	1	1	....	1	.....	....	....	....	...	1
multiple epidermoid carcinoma	....	1	1	....	....	1	....	....	....	....	1
Incision, for subgluteal bursitis ..	1	.....	1	....	....	1	....	....	....	....	1
Incision and drainage of lumbar abscess	3	1	4	....	....	3	....	....	....	1	4
Searching for bullet	3	.....	3	....	....	1	1	....	1	....	3
Skin grafting	16	8	24	....	3	18	....	....	....	3	24
Totals.	1364	1180	2544		927	1267	51	1	163	135	2544

MAJOR OPERATIONS, 1900.

SUMMARY OF MAJOR OPERATIONS.	ADMITTED.			DISCHARGED.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1901.	Total.
Amputation:									
of arm	14	3	17	8	5	....	3	1	17
at shoulder	....	2	2	1	1	....	....	....	2
breast	1	57	58	19	37	....	2	....	58
foot	9	..	9	1	6	....	1	1	9
forearm	3	....	3	1	2	....	....	....	3
hand	2	....	2	2	....	....	....	....	2
leg	22	....	22	4	10	....	2	6	22
thigh	10	2	12	2	6	....	3	1	12
Choledochotomy	1	3	4	....	2	....	2	....	4
Cholecystectomy	1	6	7	6	1	....	....	....	7
Cholcystotomy	8	24	32	8	20	....	4	....	32
Colporrhaphy	....	17	17	7	10	....	....	....	17
Excision:									
of elbow	5	3	8	...	8	....	....	....	8
jaw	5	....	5	....	5	....	....	....	5
knee	2	....	2	....	2	....	....	....	2
tongue	4	1	5	....	4	...	1	....	5
Gasserian ganglion	....	2	2	....	2	....	....	....	2
Excision of portions of chest wall and of lung	1	....	1	....	....	....	1	....	1
Excision of portion of chest wall, with resection of diaphragm	1	....	1	....	1	....	....	....	1
Gastrectomy	1	....	1	....	....	....	1	....	1
Gastro-enterostomy	2	1	3	....	2	....	1	....	3
Gastrostomy	1	1	2	....	2	....	....	....	2
Hepatectomy	1	....	1	....	....	....	1	....	1
Hysterectomy	....	53	53	28	13	....	8	4	53
Kraske's operation	1	1	2	1	1	....	....	....	2
Laminectomy	2	1	3	....	....	....	2	1	3
Litholapaxy	11	....	11	6	5	....	....	...	11
Lithotomy	1	....	1	....	1	....	...	...	1
Littré's operation (modified)	3	1	4	....	2	....	1	1	4
Carried forward	112	178	290	94	148	....	33	15	290

MAJOR OPERATIONS, 1900 — *Concluded.*

SUMMARY OF MAJOR OPERATIONS.	Admitted.			Discharged.					
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	In Hospital, Jan. 1, 1901.	Total.
Brought forward	112	178	290	94	148	....	33	15	290
Nephrectomy	6	2	8	2	4	....	1	1	8
Nephrotomy	5	1	6	1	3	....	....	2	6
Operation for:									
appendicitis	208	103	311	186	72	...	38	15	311
cerebral tumor	1	1	2	....	2	....	....	...	2
pancreatitis, acute	1	....	1	..	....	....	1	....	1
peritonitis, general	7	5	12	....	3	....	9	....	12
Oöphorectomy	....	36	36	23	10	....	1	2	36
Ovarian fixation	....	4	4	3	1	....	....	....	4
Prostatectomy	2	....	2	....	2	....	....	....	2
Radical cure of hernia	122	56	178	128	38	....	5	7	178
Resection:									
of intestine	9	1	10	1	6	....	3	....	10
rectum	1	1	2	....	2		....	....	2
stomach	1	....	1	....	...	....	1	....	1
Reduction of dislocation:									
of hip	1	....	1	....	....	....	...	1	1
shoulder	4	3	7	1	5	....	....	1	7
Salpingectomy	....	22	22	10	9	...	....	3	22
Salpingectomy and hysterectomy	...	1	1	....	....	....	1	....	1
Salpingo-oöphorectomy	....	77	77	48	23	....	3	3	77
Salpingo-oöphorectomy and appendectomy	....	11	11	4	3	1	....	3	11
Salpingo-oöphorectomy and hysterectomy	....	12	12	8	3	....	1	....	12
Splenectomy	2	....	2	....	1	....	1	....	2
Suprapubic cystotomy	4	1	5	....	3	1	....	1	5
Trephining	7	3	10	....	4	....	4	2	10
Ventral fixation	....	87	87	52	30	1	....	4	87
Wiring fractured patella	10	2	12	1	10	....	....	1	12
Totals	503	607	1110	562	382	3	102	61	1110

STATISTICS OF THE OUT-PATIENT DEPARTMENT OF THE MASSACHUSETTS GENERAL HOSPITAL.

OUT-PATIENT DEPARTMENT FOR DISEASES OF THE NOSE AND THROAT.

Diseases.	No.
Catarrhal diseases, nose, pharynx, and larynx	1,539
Syphilis	158
Tuberculosis	
Nose	3
Pharynx	1
Larynx	36
Diphtheria	18
Asthma	11
Nose.	
Injury to	29
Fracture of	12
Furunculosis	12
Eczema	54
Deviations and spurs	195
Abscess of	4
Perforation of septum	3
Epistaxis	77
Foreign body in	21
Nasal polypi	58
New growths	16
Vasomotor rhinitis	18
Abscess of vestibule	1
Larynx.	
Foreign body	23
New growths	10
Recurrent paralysis	12
Neuroses of	23
Sinuses.	
Empyema of antrum	2
Ethmoiditis	36

Pharynx.

Adenoids	573
Acute tonsillitis	139
Chronic tonsillitis	164
Peritonsillar abscess	67
Pharyngo-mycosis	10
Enlarged lingual tonsil	13
Elongated uvula	9
New growth of	24
Injury to	2
Foreign body in	8
Neuroses of	28
Diphtheritic paralysis	4
Cleft palate	3

Œsophagus.

Œsophagismus	10
Stricture of	2

Neck.

Cervical adenitis	20
Tumor of	1
Goitre	2

Mouth.

Cyst of tongue	1
Abscess of lip	1
Stomatitis	51
Glossitis	13
Leukoplakia	1
Ranula	4
New growth of	9
Necrosis of jaw	1
Black tongue	1
Dentigerous cyst	2
Impediment in speech	7
Referred to other departments	114
Not treated	50
Eloped	10

OUT-PATIENT DEPARTMENT FOR DISEASES OF THE NERVOUS SYSTEM.

Diseases.	No.
Atrophy, Prog. Musc.	
Spinal form	6
Neural form	1
Alcoholism	9

Aphasia	1
Arterio-sclerosis	15
Arthritis	2
Arthritis deformans	5
Arthropathy pulmonary hyper.	2
Bulbar paralysis	2
Cephalalgia	115
Chorea minor	106
Debility	28
Dystrophy	3
Eclampsia of children	3
Enuresis	1
Epilepsy	88
Gliosis of chord	4
Goitre :	
Simple	4
Exophthalmic	25
Hemiplegia	25
Hemiplegia sensory	11
Hereditary ataxia	1
Herpes zoster	2
Hydrocephalus	2
Hypochondriasis	3
Hysteria	49
Insanity :	
Imbecility	27
Dementia paralytica	16
Dementia præcox	2
Manic depressive	8
Psychopathic	11
Meralgia paræsthetica	2
Meniere's Disease	1
Meningitis, Cerebro-spinal	1
Migraine	4
Myelitis	3
Myositis	1
Neurasthenia	157
Neuralgia :	
Trigeminal	44
Neuritis	23
Alcoholic	4
Brachial	6
Multiple	1
Ulnar	2
Neuroses	15
Occupation	14
Traumatic	11
Paralysis agitans	7

Paralysis:	
Brachial	1
Cerebral, of children	2
Facial	30
Median	1
Lead	3
Musculo-spiral	13
Motor-oculi	1
Nocturnal	3
Obstetrical	2
Paraplegia	2
Post-diphtheritic	6
Ulnar	1
Poliomyelitis acuta	28
Paræsthesia	40
Pavor nocturnus	8
Periarthritis	16
Polio-encephalitis	1
Pott's Disease	3
Raynaud's Disease	1
Rachitis	1
Rheumatism	16
Sclerosis:	
Amyotrophic-lateral.	
Diffuse	6
Multiple	1
Sciatica	51
Stammering	6
Syphilis, Cerebro-spinal	10
Tabes dorsalis	27
Tetany	2
Tic — facial	21
Tinnitus aurium	4
Tumor of brain	3
Torticollis:	
Spasmodic	4
Fixed	2
Unclassified and refused	381
Vertigo	4

OUT-PATIENT DEPARTMENT FOR DISEASES OF THE SKIN.

Diseases.	No.
Hyperidrosis	5
Bromidrosis	1
Hydrocystoma	3
Seborrhœa	61
Comedo	14
Milium	2

Morbilli	7
Scarlatina	2
Varicella	7
Erythema-simplex	7
Erythema-multiforme	24
Erythema-nodosum	12
Erythema-induratum	2
Urticaria	117
Urticaria-pigmentosa	1
Œdema-circumscript-acuta	10
Dermatitis	159
Dermatitis venenata	118
Dermatitis calorica	22
Dermatitis medicamentosa	14
Dermatitis traumaticum	10
Erysipelas	51
Furunculosis	43
Herpes simplex	28
Herpes zoster	46
Dermatitis multiformis	2
Hydroa æstivale	1
Psoriasis	109
Pityriasis rosea	19
Lichen planus	7
Eczema	986
Prurigo	3
Acne	355
Sycosis	315
Impetigo contagiosa	203
Staphylococcia	11
Ecthyma	17
Purpura	20
Chloasma	9
Lentigo	4
Keratosis	3
Keratosis pilaris	2
Keratosis follicularis	1
Keratosis senilis	9
Molluscum epitheliale	3
Callositas	8
Verruca	42
Nævus verrucosus universalis	1
Nævus pigmentosus	5
Nævus lipomatodes	1
Xerosis	4
Ichthyosis	8
Hypertrichosis	5
Affections of nails	10
Scleroderma	1

Rosacea	22
Vitiligo	10
Alopecia	48
Alopecia furfuracea	29
Alopecia areata	38
Keloid	6
Cicatrix	1
Fibroma	2
Xanthoma	3
Angioma	15
Lymphangioma circumscripta	1
Dermatitis papillaris capil.	1
Lupus erythematosus	8
Tuberculosis	27
Syphiloderma	225
Lepra	1
Carcinoma	32
Hyperæsthesia	1
Pruritus	66
Tinea favosa	12
Tinea trichophytina	88
Tinea versicolor	22
Scabies	120
Pediculosis capillitii	137
Pediculosis corporis	8
Pediculosis pubis	3
Ulcus	85
Ulcus molle	21
Uncertain diagnosis	50

OUT-PATIENT DEPARTMENT FOR DISEASES OF THE EYE.

Diseases.	No.
Conjunctiva	261
Cornea and sclera	141
Iris and choroid	33
Optic nerve and retina	28
Refrac. and accom.	955
Muscles and nerves	45
Lens	26
Strabismus	28
Lachrymal apparatus	42
Lids	92
Globe	9
Foreign bodies	20
Glaucoma	6
Unclassified	43

OUT-PATIENT MEDICAL DEPARTMENT.

Diseases.	No.
Specific Infectious Diseases.	
Acute rheumatism	62
Gonorrheal rheumatism	10
Typhoid fever	30
Pneumonia	17
Malaria	199
Syphilis	76
Tuberculosis	626
Other conditions	116
Constitutional Diseases.	
Diabetes mellitus	29
Rachitis	58
Muscular rheumatism, including muscular pain	584
Other conditions	205
Diseases of the Blood and Ductless Glands.	
Anæmia	146
Chlorosis	216
Leucæmia	7
Goitre	12
Other conditions	20
Diseases of the Digestive System.	
Mouth and pharynx	81
Digestive disturbances	987
Improper feeding	70
Constipation	756
Diarrhœal conditions	276
Cancer of intestinal tract	41
Gastric ulcer	24
Appendicitis	51
Œsophagal stricture	11
Other conditions	131
Diseases of the Circulatory System.	
Aortic	85
Mitral	235
Arterio-sclerosis	60
Other conditions	97
Diseases of the Liver.	
Cholelithiasis	21
Other conditions	41

Diseases of the Respiratory System.

Upper air passages	74
Bronchitis, acute and chronic	521
Asthma	66
Pleurisy with effusion	26
Pleurisy without effusion	70
Other conditions	293

Diseases of the Nervous System.

Total	321

Diseases of the Kidney.

Total	156

Genito-Urinary Diseases.

Eneuresis	57
Cystitis	32
Diseases of external genitals	35
Injuries to the perineum	47
Disorders of menstruation	112
Diseases of the cervix uteri:	
Cancer	36
Other conditions	60
Endocervicitis	42
Endometritis	54
Pregnancy	120
Extra-uterine pregnancy	2
Uterine displacements	291
Fibroid of uterus	44
Other conditions	220

Intoxications.

Alcoholism	76
Tea poisoning	23
Tobacco poisoning	28
Lead poisoning	19
Other conditions	11

Diseases due to Parasites.

Ascaris lumbricoides	4
Tænia	21
Others	16

Miscellaneous.

Referred to other departments, including debility due to poverty:	
Unclassified	1,960

OUT-PATIENT SURGICAL DEPARTMENT.

Number of Surgical Cases treated	8,938

ANNUAL REPORT (EIGHTY-THIRD)

OF THE

SUPERINTENDENT OF THE McLEAN HOSPITAL.

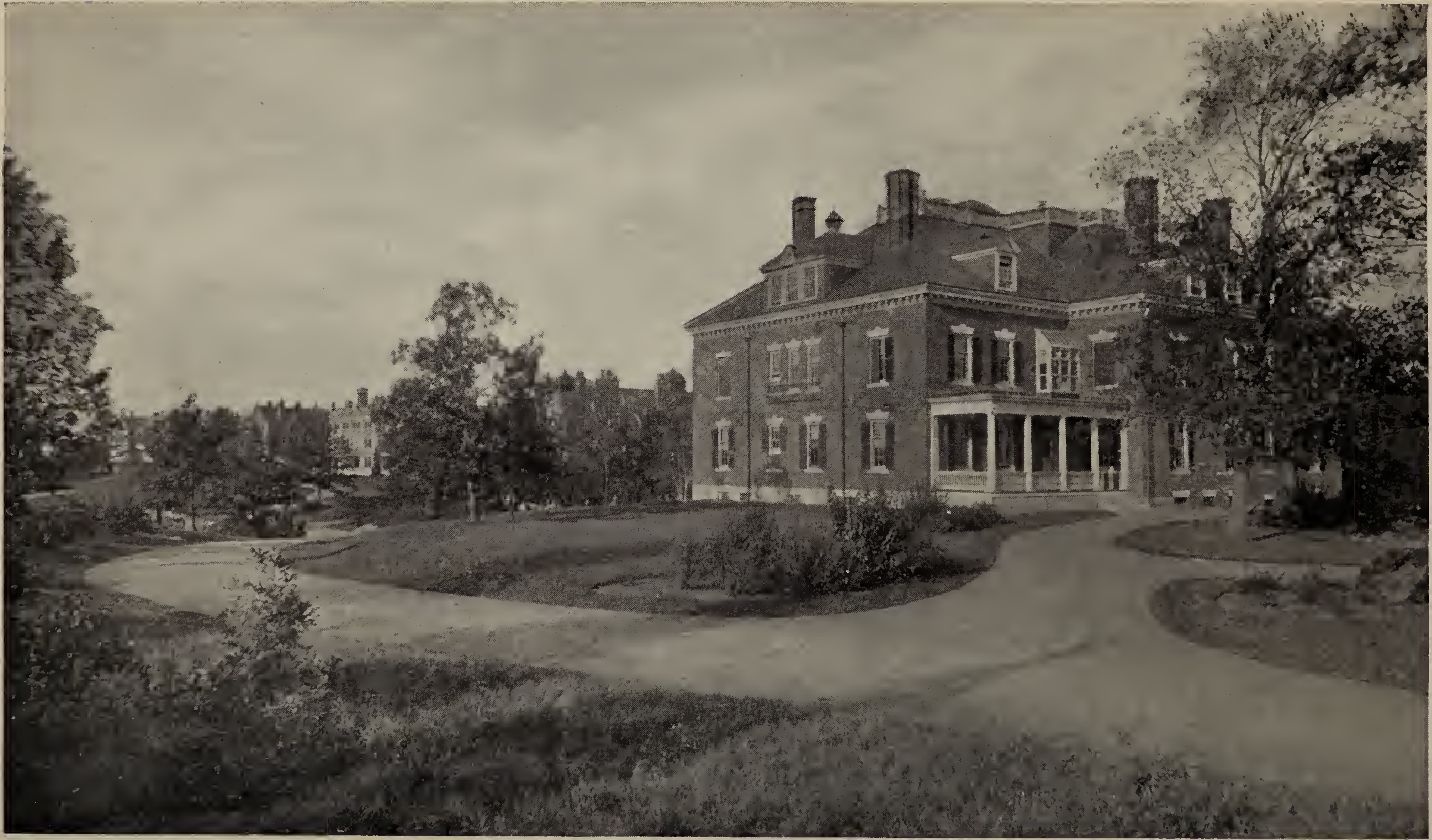
The following report, with tabular statements relating to the number and condition of the patients treated in the Hospital during the year 1900, is respectfully presented : —

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

	Males.	Females.	Total.
Patients in the Hospital Jan. 1, 1900	74	85	159
Admissions within the year	81	88	169
Whole number of *cases* within the year	155	173	328
Discharged within the year	73	82	155
Namely — as Recovered	16	21	37
Much improved	13	17	30
Improved	11	17	28
Unimproved	10	18	28
Not insane	8	1	9
Deaths	15	8	23
Patients remaining Dec. 31, 1900, supported as private patients	82	91	173
Number of different *persons* within the year . .	151	170	321
‘‘ ‘‘ ‘‘ ‘‘ admitted	78	87	165
‘‘ ‘‘ ‘‘ ‘‘ recovered . . .	15	21	36
Daily average number of patients	81.05	83.54	164.59

During the year three men and one woman were twice admitted, and one man and two women were



PROCTOR HOUSE. MEN'S BELKNAP. ADMINISTRATION. WOMEN'S BELKNAP. APPLETON HOUSE.

VIEW LOOKING WEST.

discharged and re-admitted. Thus the 328 cases treated represented 321 persons.

Of the 165 persons admitted during the year, 105 were regarded as recent cases, and 60 as chronic, or incurable.

There were 117 persons, 55 men and 62 women, who had never been in any hospital. Of the remaining 48 persons, 28, 14 men and 14 women, were admitted for the second time; 11, 5 men and 6 women, for the third time; 3, 1 man and 2 women, for the fourth time; 3, 1 man and 2 women, for the fifth time; 1 man for the sixth time; 1 man for the seventh time; and 1 woman for the eighth time.

In 1900 there were 34 more admissions, 23 more discharges, and 37 more cases under treatment than during the year 1899, and the number present was 14 more at the end than at the beginning of the year.

Of the 153 persons discharged, including deaths, 15, 5 men and 10 women, were transferred or committed to other hospitals in this State, and 2 men and 1 woman to hospitals in other States.

Of the 36 persons discharged recovered, 28 had never before been inmates of any hospital; and the remaining 8 persons had been in this and other hospitals. These 8 persons had previously made 19 recoveries.

The average duration of illness from the beginning of attack in 36 cases recovered was 10.97 months, and the average duration of their residence in the hospital was 7.9 months.

The percentage of recoveries on all admissions, for the year 1900, was 21.9; these admissions include 12 cases "not insane."

The voluntary cases admitted during the year numbered 84, 41 men and 43 women. Of these, 37 were cases of depressive-maniacal insanity, 13 of dementia præcox, 4 of general paralysis, 3 of involution psychosis, 3 of senile dementia, 2 of neurasthenia, 2 of primary delusional insanity, 2 of alcoholism, and 1 each of toxic insanity and psychopathic inferiority. Twelve were not insane and in 4 cases no diagnosis was made.

The 84 voluntary cases admitted during the year with 38 such cases remaining from previous years, furnished 15 recoveries. The voluntary patients have yielded 17.98 per cent. of recoveries on the admissions of that class for 1900, thus furnishing less than their due proportion of all the recoveries. Of this class, 12 other cases were discharged much improved, 11 improved, 14 not improved, 9 not insane, 5 dead, and 3 were committed. The total remaining under the voluntary relation at the end of the year is 53 persons, 23 men and 30 women.

The number of cases admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61; 1898, 61; 1899, 60; 1900, 84; — a total of 850 cases in 20 years.

The voluntary cases were one-half of all admissions. Three of these were regularly committed after admission to the Hospital — 2 because the cases were not proper ones to remain on the voluntary basis, and 1 because of her demand for discharge.

The fifth year's work in the New Hospital at Waverley presents the remarkable result of a number of admissions, 169, exceeding the daily average for the year, and the rated "capacity" of the Hospital, which is 160. This implies an unusually active movement of the population which made it possible to deal with so many cases, with the limit of the Hospital's capacity being practically reached. Consistent with these facts also was the large number of 328 cases treated during the year. Only twice before in the history of the Hospital was the number of admissions exceeded: 170 in 1847, and 173 in 1850. Those were then exceptional years in this regard, and at that time there were more than 200 available beds, being more than 40 in excess of the present capacity. The large number of 105 admissions for the year being regarded as recent cases, and many of the other 60 cases, called chronic, being in conditions requiring active medical treatment, it is evident that the Hospital is doing an increasing amount of service for those who are suffering from mental diseases. These facts are amply justifying the providing of the Hospital with the excellent conditions which it has for its work ; they justify also a strong appeal for more room for patients. The development of the plan and purpose of the New Hospital has now reached a stage which permits an extension of its benefits. Some parts of the Hospital are now overcrowded, and the proper remedy for this by providing more room would also improve the classification. Our greatest present need in this regard is a new building for about 30 women.

Other striking results are apparent in the statistics of the last year; the proportion of voluntary patients was notably increased, being one-half of the whole number of admissions. It is also significant that as many as 12 are reported as not insane. About one-third of the patients, as a rule, heretofore, have been on the voluntary basis. Noteworthy also is the fact that a considerable number of patients in conditions of active senile insanity are being confided to the care of the Hospital where the facilities for treatment are better than can be had at their homes. It is not uncommon that distressing and apparently hopeless cases are relieved and restored to their homes in comparative comfort. The practice of bringing patients here for first care and observation is continuing in an increasing degree. These practical results are proving, in many ways, that the function of such an institution includes a wider range of cases than those which can be regarded strictly as "acute and curable."

The summary just given of the year's work, as presented by the statistics, indicates not only its unusual results, but the interesting relation between these and what was done to produce them. Besides the diligent attentions of the nurses to the patients, the various methods for providing entertainment, exercise, and occupation have been maintained. The functions of the gymnasium, both for men and women, include these and other uses. The special work of the instructors in gymnastics shows the value of giving systematic attention to these matters, which include not only the teaching of nursing in the medical application of physical exercise, but the promotion of interest in all available forms of out-door sports and games, as well as in-door recreation and employment. At the annual exhibition last June there was an interesting display of the shop-work of the men, and of the drawings and paintings and embroidery done by the women. Associated with these uses of the gymnasiums the hydrotherapeutic work of the bath rooms has been systematically carried on with evident benefit.

The special clinical studies, as heretofore described, have been pursued with great interest and satisfaction. The notable event of the year was the further development of the clinical-pathological laboratory upon the plan begun eleven years ago. During the last ten years studies in pathological chemistry have been followed to some extent, with occasional publications of work done. This special department was provided for in the planning of the new Hospital, by the arrangement of the rooms for the laboratory. The time of new construction and removal of the Hospital was not favorable for developing the contemplated methods of investigation to be coördinated with the advancement of the clinical work; and other obstacles have stood in the way of gaining the efficiency of organization that has been desired. This subject has been repeatedly presented in these reports. Now the long cherished purpose has been so far attained that Dr. Otto Folin was appointed in July to conduct this department of the laboratory.

Dr. Folin graduated at the University of Minnisota, with the degree of B. S., in 1892; he took the degree of Ph. D. at the University of Chicago, in 1896, under Professors Nef and Stieglitz. He afterwards spent two years in European universities as a student of physiological chemistry, at Upsala, Berlin, and Marburg, as a pupil of Hammarsten, Salkowski, and Kossel. His subsequent studies have been especially directed to pathological chemistry, and during the last year he has had charge of the department of physiological and analytical chemistry in the University of West Virginia, where he also pursued some special investigations. He entered upon his duties here in October; the laboratory has been refitted, and its equipment is sufficiently near completion, so that the work has fairly begun. The original purpose can now be carried on by investigations in pathological physiology and chemistry in constant and practical relation with the problems that present themselves in the clinical observation and treatment of the patients.

Appointments of Junior Assistant Physicians for a year's service from September first, were made as follows:

Harry W. Miller, M. D., to the laboratory department for a third year's service, but he subsequently resigned to accept an appointment as Pathologist at the Taunton Insane Hospital; Guy G. Fernald, M. D., for his second year in the clinical department; and Martin J. Cooley, M. D., for his first year in the same department. Mr. Phil A. Shaffer, A. B., of the University of West Virginia, coming with Dr. Folin, as his assistant, will continue here some research work upon which he has been engaged.

The Samuel Eliot Memorial Chapel, for which the fund now amounts to something more than $30,000, is held in expectation, by all who look forward to the enjoyment of its benefits, with increasing interest. It is hoped that, if possible, it may be built during the coming year.

Information in regard to the Training School for Nurses will be found in a special report, with an accompanying statement of the course of training, etc., in the appendix to this report.

The general results of the past year have been very encouraging, not only with respect to the substantial advancement of our plans for perfecting the medical work, but the increasing amount of work accomplished in service rendered to patients, and the public, where the need of it exists, is a sure indication that we have here the opportunity for doing a larger work with a moderate addition to the facilities for it. The steady improvement in the business affairs of the Hospital amounts to a demonstration that a little enlargement of its earning capacity would ease the stress of our labors, and make the institution self-supporting. The conditions are also being attained here that invite the consideration of those who would be interested in aiding scientific investigation for promoting progress in the care and treatment of insanity.

Very respectfully,

EDWARD COWLES,

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR TEN YEARS.

Years.	Admitted.	Discharged.	Whole No. under Care.	Died.	Much improved, etc.	Recovered.	Remaining at End of Year.	Average No. of Patients
1891	119	125	303	20	72	33	178	171
1892	150	160	328	23	102	35	168	174
1893	109	102	227	13	66	23	175	177
1894	116	129	291	17	42	40	162	175
1895	108	135	270	13	45	28	135	144
1896	127	112	262	16	36	24	150	138
1897	137	120	287	13	46	42	167	143
1898	132	143	299	16	54	27	156	154
1899	135	132	291	11	51	37	159	157
1900	169	155	328	23	58	37	173	164

Total number of admissions from the year 1818 — 8,732.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

Months.	Admissions.			Discharges (including Deaths).			Daily Average of Patients in the House.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
January . .	14	10	24	2	3	5	78.00	84.96	162.96
February . .	7	6	13	5	4	9	84.96	91.17	176.14
March . . .	9	3	12	3	4	7	85.45	83.55	169.00
April . . .	7	9	16	4	5	9	87.27	86.90	174.16
May . . .	7	13	20	6	8	14	81.90	90.55	172.45
June . . .	3	7	10	12	12	24	81.23	86.50	167.73
July . . .	6	7	13	7	9	16	80.90	80.19	161.09
August . .	7	7	14	9	12	21	78.45	80.83	159.29
September .	7	7	14	5	5	10	81.87	80.50	162.37
October . .	5	4	9	9	8	17	79.51	75.80	155.32
November .	4	6	10	6	5	11	77.00	77.93	154.93
December .	5	9	14	5	7	12	78.13	82.90	161.03
Total *cases* .	81	88	169	73	82	155	81.05	83.54	164.59
Total *persons*	78	87	165	71	82	153			

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

Number of the Admission.	Cases admitted.			Times previously recovered.		
	Males.	Females.	Total.	Males.	Females.	Total.
First	55	62	117	13	10	23
Second	17	15	32	6	6	12
Third	5	6	11	..	3	3
Fourth	1	2	3	..	4	4
Fifth	1	2	3	..	5	5
Sixth	1	..	1	..	6	6
Seventh	1	..	1	7	7	14
Eighth	..	1	1	8	..	8
Total of *cases* . .	81	88	169	34	41	75
Total of *persons* .	78	87	165	..	..	..

These 75 recoveries represent 36 persons, 23 having recovered one, 6 two, 1 three, 1 four, 1 five, 1 six, 2 seven, and 1 eight times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

	Males.	Females.	Total.
Never before in any hospital	55	62	117
Former inmates of this Hospital	7	11	18
Former inmates of other hospitals	11	11	22
Former inmates of this and other hospitals . .	5	3	8
Total of *persons*	78	87	165

TABLE No. 6.

PARENTAGE OF PERSONS ADMITTED.

Place of Nativity.	Males.		Females.		Total.	
	Father.	Mother.	Father.	Mother.	Father.	Mother.
Maine	9	9	11	14	20	23
New Hampshire	5	3	6	6	11	9
Vermont	5	3	3	3	8	6
Massachusetts	33	37	32	32	65	69
Rhode Island	. .	. .	2	2	2	2
Connecticut	. .	2	3	2	3	4
New York	7	4	1	1	8	5
New Jersey	. .	. .	1	. .	1	. .
Delaware	. .	. .	1	1	1	1
Ohio	1	2	1	1	2	3
Illinois	1	. .	1	1	2	1
Louisiana	1	1	1	1	2	2
Arkansas	1	1	. .	. .	1	1
Kentucky	. .	1	. .	. .	. .	1
Tennessee	. .	1	. .	. .	. .	1
England	2	2	5	5	7	7
Ireland	4	4	7	7	11	11
Scotland	1	1	1	1	2	2
Canada	. .	. .	1	1	1	1
Nova Scotia	1	1	3	2	4	3
Prince Edw. Island	. .	. .	1	1	1	1
New Brunswick	. .	. .	1	1	1	1
Newfoundland	1	1	1	1	2	2
Germany	5	4	1	1	6	5
Armenia	. .	. .	1	1	1	1
Austria	1	1	1	1	2	2
Poland	. .	. .	1	1	1	1
Total of *persons*	78	78	87	87	165	165

TABLE No. 7.

RESIDENCE OF PERSONS ADMITTED.

Places.	Males.	Females.	Total.
Massachusetts: —			
Suffolk County	21	25	46
Middlesex County	27	29	56
Essex County	3	5	8
Norfolk County	1	3	4
Bristol County	. .	1	1
Hampden County	1	. .	1
Plymouth County	2	4	6
Worcester County	. .	5	5
Barnstable County	. .	2	2
Franklin County	2	. .	2
Nantucket County	1	1	2
Maine	4	3	7
New Hampshire	2	1	3
Vermont	2	2	4
Rhode Island	1	. .	1
Connecticut	1	1	2
New York	2	. .	2
New Jersey	2	. .	2
Delaware	. .	1	1
West Virginia	1	. .	1
Ohio	. .	1	1
Tennessee	1	. .	1
Louisiana	1	. .	1
Washington	1	. .	1
Prince Edward Island	. .	1	1
New Brunswick	. .	1	1
Canada	1	1	2
Newfoundland	1	. .	1
Total of *persons*	78	87	165

TABLE No. 8.

CIVIL CONDITION OF PERSONS ADMITTED.

Number of the Admission.	Unmarried.			Married.			Widowed.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	21	32	53	33	27	60	1	3	4	55	62	117
Second	7	5	12	9	8	17	1	2	3	17	15	32
Third	3	2	5	2	2	4	. .	2	2	5	6	11
Fourth	. .	1	1	1	1	2	. .	. .	. .	1	2	3
Fifth	1	1	2	. .	. .	. .	. .	1	1	1	2	3
Sixth	. .	. .	. .	1	. .	1	. .	. .	. .	1	. .	1
Seventh	. .	. .	. .	1	. .	1	. .	. .	. .	1	. .	1
Eighth	. .	. .	. .	. .	. .	. .	. .	1	1	. .	1	1
Total *cases*	32	41	73	47	38	85	2	9	11	81	88	169
Total *persons*	31	40	71	45	38	83	2	9	11	78	87	165

TABLE No. 9.

OCCUPATION OF PERSONS ADMITTED.

Occupations.	Males.	Females.	Total.
Architect	1	. .	1
Clerk	12	2	14
Domestic Affairs	. .	46	46
Dressmaker	. .	2	2
Editor, Assist.	. .	1	1
Farmer	2	. .	2
Inspector of Mills	1	. .	1
Laborer	4	. .	4
Lawyer	2	. .	2
Mercantile Affairs	20	. .	20
Mill Hand	. .	1	1
Missionary	. .	1	1
Music Teacher	1	1	2
Naval Officer	1	. .	1
Newspaper Stereotyper	1	. .	1
Nurse	. .	3	3
Physician	2	. .	2
Postmaster	1	. .	1
Salesman	7	1	8
Stenographer	. .	3	3
Student	6	5	11
Teacher	1	4	5
Tradesman	7	. .	7
Woodworker	2	. .	2
No Occupation	7	17	24
Total of *persons*	78	87	165

TABLE No. 10.

PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

CAUSES.	Persons admitted.						Committed.						Voluntary.					
	Committed.			Voluntary.			Previous Attacks.			Hereditary Predisposition.			Previous Attacks.			Hereditary Predisposition.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1. — Physical: —																		
Arrested development	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Heredity	2	3	5	..	4	4	2	2	4	2	3	5	1	1	2	..	4	4
Ill health	..	3	3	..	..	..	..	2	2	..	2	2	..	1	1	..	1	1
Acute diseases	2	1	3	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..
Injury	1	1	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Intemperance	6	3	9	2	..	2	1	2	3	1	1	2	..	..	..	1	..	1
Menopause	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Childbirth	..	2	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
Syphilis	3	..	3	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
Old age or senility	2	2	4	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
Graves' Disease	..	2	2	..	..	..	..	1	1	..	1	1	..	..	..	..	..	..
Army life	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
2. — Mental: —																		
Worry or anxiety	7	7	14	9	4	13	2	1	3	3	..	3	3	1	4	5	..	5
Grief	..	2	2	..	5	5	..	2	2	..	1	1	..	2	2	..	2	2
Over-study or over-work	8	6	14	7	3	10	2	1	3	4	2	6	3	2	5	6	1	7
3. — Unknown: —	7	12	19	8	22	30	..	..	..	1	2	3	5	6	11	7	4	11
Total	38	45	83	30	40	70	8	12	20	12	13	25	12	13	25	19	12	31

Of the persons admitted, ten men and two women were " not insane."

TABLE No. 11.

RECORD OF CASES ADMITTED WITHIN THE YEAR.

PATIENTS.	COMMITTED PATIENTS.			VOLUNTARY PATIENTS.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Admitted	40	45	85	41	43	84	81	88	169
Discharged recovered	7	6	13	4	5	9	11	11	22
much improved	5	6	11	4	2	6	9	8	17
improved	3	4	7	4	3	7	7	7	14
not improved	1	4	5	5	8	13	6	12	18
not insane	. .	. .	. . .	8	1	9	8	1	9
Died	5	3	8	1	2	3	6	5	11
Remaining Dec. 31, 1900*	19	22	41	15	22	37	34	44	78
Number likely to recover or improve	6	13	19	8	12	20	14	25	39

* Two voluntary patients, one man and one woman, were committed. One man and one woman, discharged "dead," were "not insane."

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

Ages.	Persons first admitted to any Hospital.						Persons Died.					
	At First Attack.			When Admitted.			At First Attack.			At Time Of Death.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	..	..	..	..	..	..	..	..	..	..	..	..
15 years and less	..	1	1	..	..	..	..	..	..	..	..	..
From 15 to 20 years .	4	3	7	4	3	7	1	..	1	1	..	1
20 to 25 years .	6	8	14	5	8	13	..	1	1	..	1	1
25 to 30 years .	7	13	20	6	12	18	..	..	..	..	..	..
30 to 35 years .	8	8	16	9	9	18	1	..	1	1	..	1
35 to 40 years .	4	5	9	3	6	9	1	..	1	1	..	1
40 to 50 years .	8	11	19	8	10	18	..	2	2	..	2	2
50 to 60 years .	6	9	15	8	8	16	1	1	2	1	1	2
60 to 70 years .	2	1	3	2	3	5	..	..	..	.	..	..
70 to 80 years .	2	2	4	2	2	4	1	..	1	1	..	1
Over 80 years	..	..	..	..	..	..	..	..	..	..	..	..
Total of *persons** . .	47	61	108	47	61	108	5	4	9	5	4	9
	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.
Mean ages	37.42	37.23	37.31	39.30	39.38	39.34	44.00	41.50	42.90	45.40	41.25	43.55

* Ten men and two women, admitted for the first time, were " not insane."

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

Previous Duration.	First Admission to any Hospital.			All other Admissions.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital	..	..	..	..	..	..	..	..	..
Under 1 month...	17	20	37	6	7	13	23	27	50
From 1 to 3 mos..	13	13	26	3	3	6	16	16	32
3 to 6 "	7	10	17	4	3	7	11	13	24
6 to 12 "	..	6	6	..	..	..	..	6	6
1 to 2 yrs.	10	8	18	3	6	9	13	14	27
2 to 5 "	..	3	3	3	4	7	3	7	10
5 to 10 "	..	1	1	4	2	6	4	3	7
Total *cases* *	47	61	108	23	25	48	70	86	156
Total *persons*....	..	..	..	..	..	..	68	85	153
Average of known persons (in yrs.)	.45	.60	.53	1.76	1.66	1.71	.88	.90	.89

* Ten men (one readmitted) and two women were " not insane."

TABLE No. 14.

FORM OF MENTAL DISEASE IN CASES ADMITTED OR DISCHARGED, WITH CONDITION ON DISCHARGE.

FORM OF DISEASE.	Cases Admitted.			Cases Discharged.																	
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A. — Committed :—																					
Neurasthenia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Migraine confusion	2	..	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Accident neurosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hysteria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hypochondriasis	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
Fixed ideas	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Depressive maniacal insanity	11	16	27	4	7	11	1	3	4	3	2	5	2	1	3	..	..	..	10	13	23
Confusional insanity	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Involution psychosis	..	6	6	..	..	..	2	1	3	..	1	1	1	3	4	..	1	1	3	6	9
Dementia præcox	8	9	17	..	2	2	1	5	6	1	5	6	1	2	3	1	..	1	4	14	18
Katatonia	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	.
Primary delusional insanity	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
General paralysis	11	1	12	..	..	..	1	..	1	..	1	1	..	..	..	9	1	10	10	2	12
Senile dementia	2	2	4	..	..	..	..	..	..	1	..	1	..	1	1	1	2	3	2	3	5
Psychopathic inferiority	1	3	4	1	..	1	1	1	2	..	1	1	..	1	1	...	..	..	2	3	5
Alcoholism	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Alcoholic insanity	3	2	5	1	..	1	1	..	1	1	..	1	..	..	..	..	..	..	3	..	3
Toxic insanity	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Cerebral thrombosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epilepsy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.

Graves' Disease	..	2	2	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	2	2
Not insane	1	..	1	..	..	..	..	..	..	..	..	..	..	.	..	1	..	1	1	..	1
No diagnosis	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	1	1	2
B. — Voluntary :—																					
Neurasthenia	..	2	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
Accident neurosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hysteria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hypochondriasis	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Fixed ideas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Depressive maniacal insanity	11	26	37	6	6	12	..	1	1	4	4	8	..	4	4	1	1	2	11	16	27
Confusional insanity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Involution psychosis	2	1	3	1	2	3	..	2	2	..	..	..	..	..	..	..	..	..	1	4	5
Dementia præcox	7	6	13	..	..	..	2	3	5	1	..	1	2	3	5	..	..	..	5	6	11
Katatonia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Primary delusional insanity	2	..	2	..	..	..	..	..	..	..	..	..	1	1	2	..	..	..	1	1	2
General paralysis	4	..	4	..	..	..	..	..	..	..	..	..	2	..	2	2	..	2	4	..	4
Senile dementia	2	1	3	..	.	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1
Psychopathic inferiority	.	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Imbecility	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholism	1	1	2	..	1	1	1	..	1	..	..	..	..	..	..	..	..	..	1	1	2
Toxic insanity	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Epilepsy	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1
Not insane	10	2	12	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
No diagnosis	1	3	4	..	1	1	2	..	2	..	..	..	..	..	..	..	..	..	2	1	3
Total number of *cases*	81	88	169	16	21	37	13	7	30	11	17	28	10	18	28	15	8	23	73	82	155
Total number of *persons*	78	87	165	15	21	36	..	..	..	..	..	..	9	18	27	..	..	..	71	82	153

TABLE No. 15.

DISCHARGES CLASSIFIED BY ADMISSION AND RESULT.

Number of the Admission.	Recovered.			Much Improved.			Improved.			Not Improved.			Died.			Total.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
First	12	16	28	10	12	22	7	14	21	7	15	22	14	8	22	50	65	115
Second	3	4	7	2	2	4	2	3	5	3	2	5	1	. .	1	11	11	22
Third	. .	. .	. .	1	3	4	1	. .	1	. .	. .	. .	. .	. .	. .	2	3	5
Fourth	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
Fifth	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1	1	. .	. .	. .	. .	1	1
Sixth	1	. .	1	. .	. .	. .	1	. .	1	. .	. .	. .	. .	. .	. .	2	. .	2
Seventh	. .	1	1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1	1
Total of *cases*	16	21	37	13	17	30	11	17	28	10	18	28	15	8	23	65	81	146*
Total of *persons* . . .	15	21	36	. .	. .	. .	. .	. .	. .	9	18	27	. .	. .	. .	71	82	153

* Nine persons, eight men and one woman, were discharged "not insane;" one man and one woman "dead."

TABLE No. 16.

CAUSES OF DEATH.

CAUSES.	COMMITTED.			VOLUNTARY.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
NERVOUS SYSTEM: —									
General Paralysis	8	1	9	1	..	1	9	1	10
GENERAL: —									
Pneumonia	1	..	1	1	..	1	2	..	2
Tuberculosis	..	..	..	..	1	1	..	1	1
Valve disease of heart	..	1	1	..	..	..	..	1	1
Arterio-sclerosis	2	..	2	..	..	..	2	..	2
Old age	..	2	2	..	..	..	..	2	2
Exhaustion	1	2	3	..	..	..	1	2	3
Suicide	1	..	1	..	1	1	1	1	2
Totals	13	6	19	2	2	4	15	8	23*

* One man and one woman "not insane."

TABLE No. 17.

RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Committed:—															
Under 1 month . .	5	6	11	1	1	2	..	..	..	..	..	..	1	1	2
From 1 to 3 months .	2	3	5	1	1	2	2	1	3	2	1	3	1	1	2
3 to 6 " .	1	1	2	6	5	11	4	6	10	4	6	10	6	5	11
6 to 12 " .	..	1	1	1	4	5	2	2	4	2	2	4	1	4	5
1 to 2 years .	1	1	2	..	..	..	1	2	3	1	2	3	..	..	..
2 to 5 " .	..	..	..	..	1	1	..	1	1	..	1	1	..	1	1
Total	9	12	21	9	12	21	9	12	21	9	12	21	9	12	21
Average of known cases (in months) .	2.16	2.37	2.28	2.99	7.33	5.45	6.16	9.65	8.11	6.28	10.35	8.65	4.02	7.87	6.22
B.—Voluntary:—															
Under 1 month . .	3	4	7	..	2	2	..	1	1	..	1	1	..	2	2
From 1 to 3 months .	3	2	5	1	2	3	1	1	2	1	1	2	1	2	3
3 to 6 " .	..	..	..	2	2	4	2	2	4	2	2	4	2	2	4
6 to 12 " .	..	..	..	3	..	3	3	..	3	3	..	3	3	..	3
1 to 2 years .	..	2	2	..	1	1	..	2	2	..	1	1	..	..	..
2 to 5 " .	..	1	1	..	2	2	..	3	3	..	3	3	..	2	2
5 to 10 " .	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1
Total	6	9	15	6	9	15	6	9	15	6	9	15	6	9	15
Average of known cases (in months) .	1.29	10.15	7.27	5.58	16.28	11.33	6.83	20.44	14.99	6.91	28.22	19.69	5.67	16.94	12.53

One case, who had been 31 years in the Hospital, is omitted to avoid a misleading average.

TABLE No. 18.—DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

PERIOD.	LAST ATTACK.									ALL ATTACKS.					
	Duration before Admission.			Hospital Residence.			Whole Duration from the Attack.			Whole Known Period of Mental Disease.			Whole Known Period of Hospital Residence.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
A.—Committed:—															
Congenital	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Under 1 month	1	3	4	2	2	4	1	..	1	1	..	1	2	2	4
From 1 to 3 months	1	1	2	1	..	1	..	2	2	..	2	2	1	..	1
3 to 6 "	1	2	3	1	1	2	..	..	..	..	..	..	1	1	2
6 to 12 "	3	..	3	2	..	2	..	1	1	..	1	1	2	..	2
1 to 2 years	2	..	2	1	1	2	2	1	3	2	1	3	1	1	2
2 to 5 "	3	..	3	4	2	6	7	2	9	7	2	9	4	2	6
5 to 10 "	..	..	..	..	..	..	1	..	1	1	..	1	..	.	..
Total	11	6	17	11	6	17	11	6	17	11	6	17	11	6	17
Average of known cases (in months)	14.25	2.04	11.35	17.36	16.58	16.02	33.75	18.62	27.10	33.75	18.62	27.10	17.36	16.58	16.02
B.—Voluntary:—															
Under 1 month	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
From 1 to 3 months	..	1	1	1	1	2	..	..	..	..	..	..	1	1	2
3 to 6 "	1	..	1	..	..	..	..	1	1	..	1	1	..	..	..
6 to 12 "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1 to 2 years	1	..	1	2	..	2	1	..	1	1	..	1	2	..	2
2 to 5 "	1	..	1	..	..	..	2	..	2	2	..	2	..	..	..
*Total	3	1	4	3	1	4	3	1	4	3	1	4	3	1	4
Average of known cases (in months)	27.00	2.50	15.62	14.41	1.25	11.12	34.41	3.75	26.75	34.41	3.75	26.75	14.41	1.25	11.12

* Two persons discharged "dead" were "not insane."

TABLE No. 19.

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1900.

YEARS ENDING DEC. 31.	NEW CASES.																	
	Admitted.			Discharged and Died in 1900.														
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Previous years	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..
1886	28	31	59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	21	33	54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888	38	41	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	47	40	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	36	47	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1891	39	50	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1892	49	60	109	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1893	38	53	91	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
1894	50	45	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1895	24	49	73	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
1896	46	51	97	..	..	..	..	..	..	..	..	..	1	..	1	1	1	2
1897	46	50	96	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
1898	46	55	101	..	2	2	1	1	2	1	1	2	..	..	..	1	1	2
1899	44	52	96	4	5	9	3	4	7	1	7	8	1	4	5	4	..	4
*1900	57	63	120	7	9	16	7	6	13	5	6	11	4	10	14	6	5	11
Total	..	..	..	12	16	28	11	12	23	7	14	21	7	15	22	14	8	22

* Nine persons, eight men and one woman, were discharged "not insane."

TABLE No. 19 — *Concluded.*

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1900.

YEARS ENDING DEC. 31.	READMITTED CASES.																				
	Admitted.			Discharged and Died in 1900.															Remaining of Each Year's Admissions, Dec. 31, 1900.		
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.			
Previous years	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
1886	21	13	34	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
1887	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1888	9	17	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1889	11	15	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	25	15	40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
1891	14	16	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1892	24	17	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	8	10	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1894	11	10	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	21	14	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
1896	17	13	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1897	13	28	41	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4
1898	17	14	31	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	3	2	5
1899	17	22	39	..	1	1	..	2	2	2	2	4	1	1	2	1	..	1	2	2	4
1900	24	25	49	4	2	6	2	2	4	2	1	3	2	2	4	..	..	..	14	18	32
Total	..	..	..	4	5	9	2	5	7	4	3	7	3	3	6	1	..	1	27	34	61

One man was discharged "not insane."

TABLE No. 20.

RELAPSED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1900.

YEARS ENDING DEC. 31.	CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL.																				
	Admitted.			DISCHARGED AND DIED IN 1900.															Remaining Dec. 31, 1900.		
				Recovered.			Much Improved.			Improved.			Not Improved.			Died.					
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1885	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886	10	3	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887	3	4	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888	4	8	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889	5	5	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1890	8	4	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1891	5	8	13	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
1892	9	7	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1893	7	7	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1894	4	3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
1895	9	4	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1896	8	5	13	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..
1897	4	13	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
1898	4	5	9	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
1899	4	5	9	..	1	1	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..
1900	8	10	18	2	..	2	..	1	1	1	1	2	1	2	3	..	..	..	4	6	10
Total	98	100	198	2	2	4	..	1	1	2	2	4	1	2	3	..	1	1	5	11	16

TABLE No. 21.

SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

ARTICLES.	1898.			1899.			1900.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef . . . . lbs.	106,747	$11,425.99	$ .107	109,067	$11,491.52	$ .1053	115,137	$12,064.78	$ .1047
Mutton and Lamb, "	36,147	3,163.80	.0875	39,667	3,193.63	.0805	39,753	3,079.80	.0774
Veal . . . . . . "	14,974	1,456.93	.0973	15,770	1,449.86	.0919	13,430	1,188.55	.0884
Poultry . . . . "	31,034	3,803.48	.1222	29,620	4,175.13	.1409	32,198	4,194.23	.1302
Smoked Meats . "	25,112	2,317.56	.0923	25,208	2,500.85	.0992	22,409	2,566.18	.1145
Eggs . . . . . doz.	21,855	3,934.33	.18	20,746	4,118.46	.198	19,816	3,871.24	.195
Lard . . . . . . lbs.	7,023	415.31	.059	7,018	422.37	.06	8,136	617.52	.075
Flour . . . . bbls.	611	3,231.35	5.288	605	2,554.75	4.222	599	2,467.25	4.118
Butter . . . . lbs.	23,932	4,956.83	.207	22,656	4,867.67	.214	21,390	4,943.13	.231
Coffee . . . . "	5,395	1,128.06	.211	4,589	990.17	.215	4,151	867.36	.208
Tea . . . . . . "	2,060	587.72	.285	2,122	675.09	.318	1,853	606.93	.327
Sugar . . . . "	44,779	2,294.12	.051	42,835	2,178.41	.051	43,443	2,223.92	.051
Potatoes . . . bush.	3,087	2,473.87	.801	3,112	2,181.30	.70	2,696	1,710.48	.63
Milk . . . . . qts.	168,113	7,911.40	.047	156,578	7,368.40	.047	154,980	7,298.04	.047

EIGHTEENTH ANNUAL REPORT

OF THE

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the nineteen years of its existence, has a roll of graduates including 383 names — 250 women and 133 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

	Men.	*Women.*
Number of graduates in sixteen years	133	250
Graduates remaining in the service as nurses	16	19
Graduates remaining in the service as officers	2	4
Pupils in Massachusetts General Hospital Training School		5
Previously graduated at Massachusetts General Hospital Training School		72
Superintendents of hospitals		2
Superintendents of nurses, other hospitals	4	7
Employed in other institutions	7	6
Engaged in private nursing	26	108
Medical students	15	1
Physicians	16	1
Dental students	1	
Dentists	4	
Clergyman	1	
Students	4	
In other business	19	3
At home	9	21
Married and left the profession		64
Deceased	9	9
Pupils now in this school	32	41

This table shows that of the 383 graduates of the School in nineteen years, 55 men still continue in the work either in hospitals or in private nursing, besides 36 who are either physicians, medical students, or dentists. The women who continue in the profession of nursing number 151, of whom 23 are in this Hospital and 20 in the other institutions; official positions are held by 19 in connection with training schools. Those who are married, 64, the 21 at home and likely to resume professional work, and 3 in medicine, are all in positions which give them opportunity to apply the knowledge gained in their training.

The courses of instruction in the School have been continued without material change except that such improvements are made in the methods of teaching as are indicated by the requirements of the work and are suggested by experience in it. This refers especially at present to the system of hydrotherapeutics which was put in operation two years ago. The nurses now receive methodical instruction in the application of this method of treatment by means which may be used in private nursing, when the special apparatus of a hospital bath-house cannot be employed; this includes instruction in giving hot and cold baths and affusions, the use of wet and dry packs and the drip-sheet, etc. Practice in these means of treatment, combined with some forms of medical gymnastics, the application of massage, etc., improves the qualifications of the nurse for the service which is now likely to be required in attendance upon private patients. The arrangement is continued, with excellent results, by which graduates of this School have the privilege of entering that of the Massachusetts General Hospital for an additional year of instruction and graduate there. The same privilege is granted to graduates of that School.

Information is given in the following pages to those who wish to become applicants for admission to the School; its work is described by a statement of the course of instruction, the general order of exercises, and the subjects of the lectures.

EDWARD COWLES,
Medical Superintendent.

McLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital. Their fitness for the work and the propriety of retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores ; bandaging, applying of fomentations, poultices, and minor dressings ; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature, sleep, appetite, effect of diet, of stimulants, and medicine ; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

The nurses receive practical instruction in Hydrotherapy, in the application of baths, by the use of the hot-air cabinet, douche and shower baths, affusions, etc. ; also the use of the drip sheet, wet pack, the sitz and half bath, and the application of compresses.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars ($20) per month during the first year and twenty-three dollars ($23) per month during the second year. The women are paid twelve dollars ($12) per month during the first year and fifteen dollars ($15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars ($27) per month during the first year and thirty dollars ($30) per month thereafter. Women graduates of this School are paid twenty-five dollars ($25) per month during the first year and thirty dollars ($30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars ($35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year:

Physiology and Hygiene (to the Nervous System) . *Hutchison.*
Fever-Nursing . . . . *Wilson.*
A Text-Book of Nursing . . . . *Weeks-Shaw.*
What to do First in Emergencies . . . . *Dulles.*
Practical Instruction in Massage (twelve lessons).
Physical Training (twenty lessons).
Practical Instruction in Cookery; for women, each morning for one month; for men, eight lessons.
Instruction in the wards by the Superintendent of Nurses, Supervisor, and Head Nurses.
A lecture each week. — Assistant Physicians.

Senior Year:

Physiology and Hygiene (completed) . . . . . *Hutchison.*
A Text-Book of Nursing (completed) . . . . . *Weeks-Shaw.*
A Hand-Book of Obstetrical Nursing . . . . . *Fullerton.*
How to Care for the Insane . . . . *Granger.*
Physical Training (twenty lessons).
Practical Instruction in Massage (ten lessons, men).
Instructions in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.
A lecture each week. — Superintendent.

Books for Reference:

A Text-Book for Training School for Nurses . . . *Wise.*
The Care of the Sick . . . . *Billroth.*
Hand-Book for Hospitals . *State Charities Aid Association, N. Y.*
Hand-Book for the Instruction of Attendants on the Insane.
Sub.-Com. British Med.-Psych. Association.
A Primer of Psychology and Mental Disease . . . *Burr.*

ORDER OF EXERCISES.

MEN.

Monday.

4.00 P. M. Junior Class, Recitation.
6.30 P. M. Junior Class (Div. of eight), Massage.

Tuesday.

4.00 P. M. Senior Class, Lecture.

Wednesday.

4.00 P. M. Junior Class, Lecture.
6.30 P. M. Junior Class (Div. of eight), Massage.

Thursday.

4.00 P. M. Senior Class, Recitation.
6.00 P. M. Junior Class (Div. of six, eight lessons), Bandaging.

Friday.

11 00 A M. Junior Class (in Divisions of six, from February 3), Care of Sick Patients in Bed, Poulticing, etc.
3.00 P. M. Junior Class (Div. of eight), Instruction in Cookery.
4.00 P. M. Mixed Class, Lecture.

Saturday.

4.00 P. M. Junior Class (Div. of six, eight lessons), Bandaging.

WOMEN.

Monday.

9.00 A. M. Junior Class, in Divisions of two for one month each (every morning in the week), Instruction in Cookery.
4.00 P. M. Senior Class, Recitation.
7.00 P. M. Junior Class (1st Div.), Recitation.
8.00 P. M. Mixed Class, Instruction in Physical Training.

Tuesday.

11.00 A. M. Senior Class, Recitation.
4.00 P. M. Senior Class, Lecture.

Wednesday.

11.00 A. M. Junior Class (2d Div.), Recitation.
4.00 P. M. Junior Class (Div. of six), Massage.

Thursday.

11.00 A. M. Head Nurses, Review, etc.
4.00 P. M. Mixed Class, Instruction in Physical Training.

Friday.

4.00 P. M. Junior Class, Lecture.

Saturday.

4.00 P. M. Junior Class (Div. of six), Massage.
4.00 P. M. Junior Class (Div. of six), Poulticing, Bandaging, Drugs, etc.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

Two. — The skeleton: skull, thorax, pelvis, and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.

Three. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.

One. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.

Three. — The blood: its function, coagulation, etc. The heart and blood-vessels. The pulse: information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.

Two. — Hæmorrhage: varieties — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood vessels and methods of applying pressure.

Two — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].

One. — Suicide: causes, means, etc. Care of suicidal patients.

One. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.

One. — The use of heat in the treatment of disease; sources and the effects obtained; baths, general and local, poultices, fomentations, etc.

Two. — The use of cold in the treatment of disease; sources and effects. Fever: methods of reducing high bodily temperature.

Two. — Pathogenic germs: contagious diseases; disinfectants and disinfection.

Three. — Consideration of some common acute diseases.

One. — Various diseases of which dropsy is a symptom.

Five. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines: methods of administration; circumstances that modify their ordinary effects.

Two. — Surgical nursing.

Two. — Charts and records. Practical hints.

SENIOR YEAR.

ONE. — The history of hospitals.

ONE. — The history of nursing.

ONE. — Duties of the nurse.

ONE. — General care of patients. Personal hygiene.

ONE. — Hospital housekeeping.

ONE. — Heating and ventilation.

TWO. — The nervous system.

ONE. — The special senses.

ONE. — Reflex action of the nervous system.

FOUR. — Mental faculties and their disorders.

ONE. — Common sensations and their disorders.

ONE. — Nervous exhaustion and its nursing care.

ONE. — Nature and causes of insanity.

ONE. — Hypochondriasis. Eccentricity.

TWO. — Fixed ideas. Hysteria.

THREE. — Melancholia and mania. The duties of the nurse in the care of these conditions.

ONE. — Dementia, and the care of patients in its various forms.

ONE. — Delusional insanity; its various forms.

ONE. — Epilepsy and convulsions.

ONE. — General paralysis.

ONE. — Writing notes of mental symptoms.

OFFICERS OF THE INSTITUTION.

1901.

President.

Charles H. Dalton.

Vice-President.

Francis C. Lowell.

Treasurer.

Franklin Haven, 28 State Street.

Secretary.

Thomas B. Hall, 2 Kilby Street.

Counsel.

Solomon Lincoln, 53 State Street.

Trustees.

Henry P. Walcott, M. D., *Chairman*, 142 State House.
*William S. Bigelow, M. D., 60 Beacon Street.
Francis Blake, Auburndale, Mass.
Reginald Gray, 16 State Street.
*John M. Harlow, M. D., Woburn, Mass.
Francis L. Higginson, 50 State Street, Room 68.
*Henry S. Howe, 68 Chauncy Street.
*David P. Kimball, 35 Congress Street.
Nathaniel Thayer, 50 State Street.
Samuel D. Warren, 220 Devonshire Street.
George Wigglesworth, 53 State Street, Room 1004.
Moses Williams, 18 Post Office Square.

Board of Consultation.

Algernon Coolidge, M. D.
Morrill Wyman, M. D.
Samuel L. Abbot, M. D.
Frederick I. Knight, M. D.
Edward N. Whittier, M. D.
John Homans, M. D.
Oliver F. Wadsworth, M. D.
Joel E. Goldthwait, M. D.

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* Appointed by the Governor of the Commonwealth.

STANDING COMMITTEES OF THE TRUSTEES.

Admitting McLean Hospital Patients.
MESSRS. GRAY, HARLOW, and WARREN.

Finance.
MESSRS. KIMBALL, HOWE, THAYER, and WILLIAMS.

Accounts and Expenditures.
MESSRS. THAYER, GRAY, and WARREN.

Buildings and Repairs.
MESSRS. BLAKE, BIGELOW, HOWE, WARREN, WILLIAMS, and HIGGINSON.

Free Beds.
MESSRS. HOWE and BLAKE.

Book of Donations.
DR. HARLOW.

Nominations.
MESSRS. WALCOTT, THAYER, and WIGGLESWORTH.

General Hospital Training School for Nurses.
MESSRS. WALCOTT, BIGELOW, and HIGGINSON.

General Library and Warren Fund.
MESSRS. GRAY and HARLOW.

Dalton Scholarship.
MESSRS. WALCOTT and HIGGINSON.

VISITING COMMITTEES.

1901.

March and September.
MESSRS. THAYER and WILLIAMS.

April and October.
MESSRS. BIGELOW and BLAKE.

May and November.
MESSRS. HOWE and HARLOW.

June and December.
MESSRS. KIMBALL and WIGGLESWORTH.

July.

MESSRS. WARREN and GRAY.

August.

MESSRS. WALCOTT and HIGGINSON.

1902.

January, June, and December.

MESSRS. WARREN and GRAY.

February and July.

MESSRS. WALCOTT and HIGGINSON.

March and September.

MESSRS. BIGELOW and BLAKE.

LADIES' VISITING COMMITTEE.

January and February.

MRS. J. ARTHUR BEEBE, 199 Commonwealth Avenue.
MRS. A. L. JOSLIN, 517 Beacon Street.

March and April.

MRS. N. THAYER, 22 Fairfield Street.
MISS IDA G. BEAL, 104 Beacon Street.

May.

MRS. JOHN C. GRAY, 176 Beacon Street.
MISS ELEANOR GRAY, 176 Beacon Street.

General.

MRS. SAMUEL ELIOT, 44 Brimmer Street.
MISS JEANIE L. MOTLEY, Chestnut Hill.
MRS. J. S. FAY, JR., 169 Commonwealth Avenue.
MISS MARGARET I. STEBBINS, 101 Pinckney Street.
MRS. JOHN P. REYNOLDS, JR., Milton.

OFFICERS OF THE GENERAL HOSPITAL.

Resident Physician.

HERBERT B. HOWARD, M. D.

Assistant Resident Physician.

WALTER S. JOHNSON, M. D.

Visiting Physicians.

Wm. L. Richardson, M. D.
Frederick C. Shattuck, M. D.
Reginald H. Fitz, M. D.
Elbridge G. Cutler, M. D.
William W. Gannett, M. D.
Herman F. Vickery, M. D.

Visiting Surgeons.

Charles B. Porter, M. D.
John Collins Warren, M. D.
Henry H. A. Beach, M. D.
Arthur T. Cabot, M. D.
Maurice H. Richardson, M. D
John W. Elliot, M. D.
Francis B. Harrington, M. D.
Samuel J. Mixter, M. D.
William M. Conant, M. D.

Physicians to Out-Patients.

James J. Minot, M. D.
Charles W. Townsend, M. D.
Arthur K. Stone, M. D.
James M. Jackson, M. D.
Richard C. Cabot, M. D.
Henry F. Hewes, M. D.

Surgeons to Out-Patients.

Charles L. Scudder, M. D.
James G. Mumford, M. D.
William A. Brooks, Jr., M. D.
Charles A. Porter, M. D.
Franklin G. Balch, M. D.
George W. W. Brewster, M. D.
Farrar Cobb, M. D.
Ernest Amory Codman, M. D.
Robert B. Greenough, M. D.

Physicians to Out-Patients with Diseases of the Skin.

James C. White, M. D.
John T. Bowen, M.D.

Physicians to Out-Patients with Diseases of the Nervous System.

James J. Putnam, M. D.
George L. Walton, M. D.

Physicians to Out-Patients with Diseases of the Throat.

Algernon Coolidge, Jr., M. D.
J. Payson Clark, M. D.

Ophthalmic Surgeon to Out-Patients.

Frederick E. Cheney, M. D.

Aural Surgeon.

Henry L. Morse, M. D.

Surgical Pathologist.

William F. Whitney, M. D.

Chemist.

Edward S. Wood, M. D.

Director of Clinico-Pathological Laboratory.

James H. Wright, M. D.

Chemist, Clinico-Pathological Laboratory.

Franz Pfaff, M. D.

MEDICAL AND SURGICAL ASSISTANTS.

Assistants for Diseases of the Nervous System.

Henry C. Baldwin, M. D.
Edward W. Taylor, M. D.
Walter E. Paul, M. D.
Sidney A. Lord, M. D.

Assistant Ophthalmic Surgeons.

Arthur F. Amadon, M. D.
Alexander Quackenboss, M. D.

Assistants for Diseases of the Throat.

Frederick C. Cobb, M. D.
Joseph L. Goodale, M. D.

Assistant for Diseases of the Skin.

Charles J. White, M. D.

Assistant in Clinico-Pathological Laboratory.

Oscar Richardson.

Medical Internes.

Geo. S. Hill.
Geo. A. Waterman.
Frederick T. Lord.
Charles H. Dunn.
Louis G. Mead.
Merrick Lincoln.

Surgical Internes.

Richard G. Wadsworth.
Henry L. Sanford.
Harold N. Johnson.
George S. Derby.
Fred B. Winslow.
Fred T. Murphy.
Alfred H. Gould.
Edward F. W. Bartol.
Eliot Alden.
Benjamin K. Emerson.
John M. Little, Jr.
Henry M. Chase, Jr.

Matron.

Mrs. Mary E. Minott.

Superintendent of Nurses.

Pauline L. Dolliver.

Assistant Superintendent of Nurses.

Alice A. Gorman.

Apothecary.

Walter J. Dodd.

ADVISORY COMMITTEE.

General Hospital Training School for Nurses.

Dr. Henry P. Walcott, *Chairman.*
Dr. H. B. Howard, *Resident Physician.*
Miss Pauline L. Dolliver, *Superintendent of Nurses.*

Dr. R. C. Cabot.
" F. B. Harrington.
" J. M. Jackson.
" J. J. Minot.
" J. G. Mumford.
" H. F. Vickery.

Mrs. H. L. Burrell.
" G. H. Monks.
" Nath'l Thayer.
" W. W. Vaughan.
" Alex. Whiteside.
Miss Mary B. Lothrop.

Mrs. G. W. Myers, *Secretary.*

OFFICERS OF THE McLEAN HOSPITAL.

Medical Superintendent.
Edward Cowles, M. D.

1st Assistant Physician.
George T. Tuttle, M. D.

2d Assistant Physician.
Charles S. Little, M. D.

Pathologist and Assistant Physician.
August Hoch, M. D.

Assistant in Pathological Chemistry.
Otto Folin, Ph. D.

Junior Assistant Physicians.
Guy G. Fernald, M. D.
Emma W. Mooers, M. D.
Martin J. Cooley, M. D.
Phil A. Shaffer, A. B.

Chaplain.
The Rev. George J. Prescott.

Superintendent of Nurses and Matron.
Lucia E. Woodward.

Assistant Superintendent of Nurses.
R. Helen Cleland.

Clerk.
Margaret E. Clark.

Librarian.
____

Instructors in Physical Training.
Fred S. Seeley.
S. May Taylor.

Instructor in Cookery.
Cecilia K. Bradt.

Supervisor of Women's Department.
Luna J. Young.

Supervisor of Men's Department.
Aubrey W. Tower.

Purveyor.

JOHN P. BRADBURY.

Apothecary.

ERNEST L. NOYES, PH. G.

Storekeeper.

WILLIAM S. RIPLEY.

OFFICERS OF THE CONVALESCENT HOME.

Superintendent.

HERBERT B. HOWARD, M. D. (Resident Physician, General Hospital).

Matron.

MISS ALICE SCOTT.

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